

DRAWINGS OF THE 1911-A1 MODEL GOVERNMENT PISTOL

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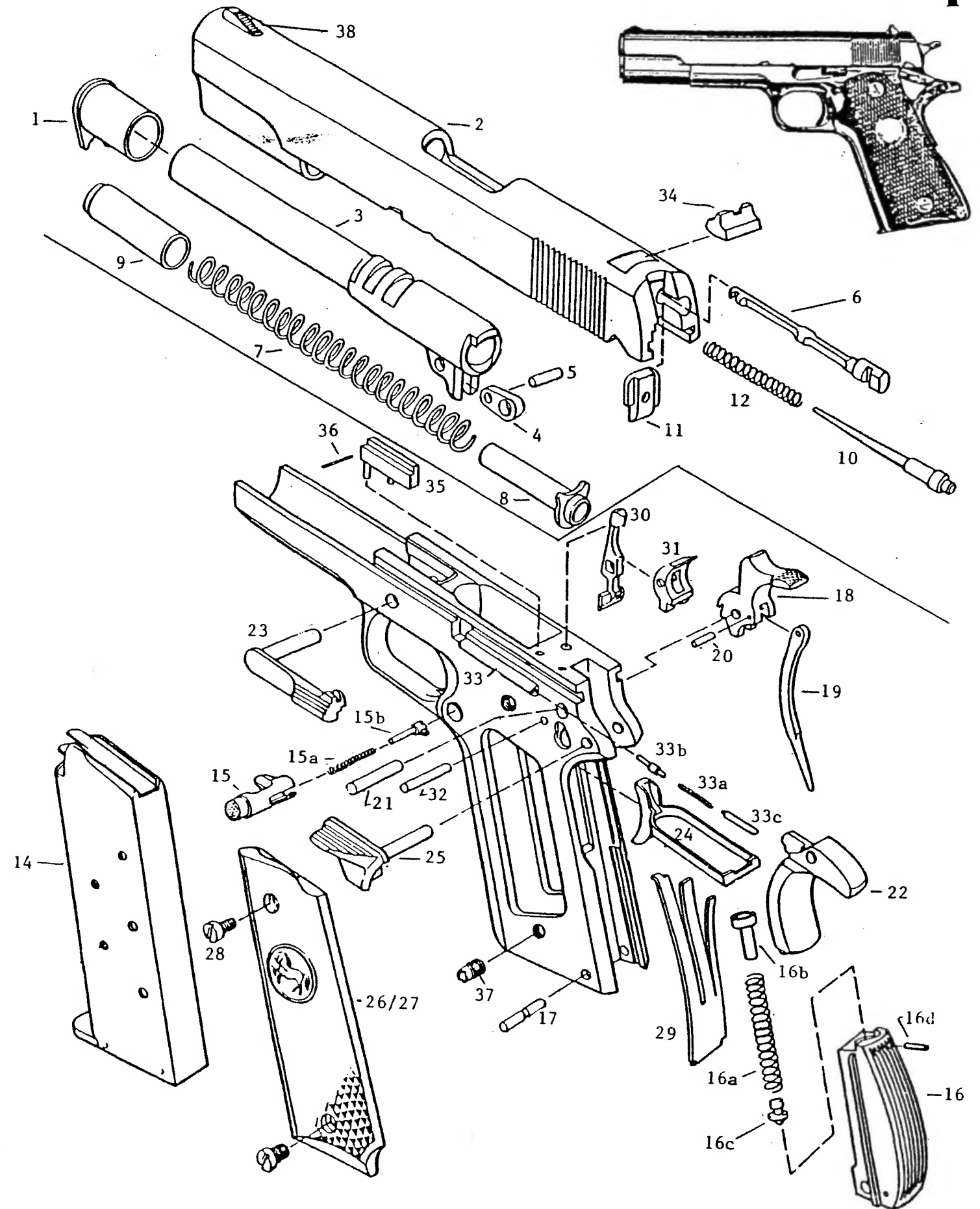
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Drawings of the Government Model 1911-A1 Pistol

These drawings are primarily from the 1928 update of the Government Model 1911 pistol to the Government Model 1911-A1 version. However, a few of the drawings, primarily of the National Match parts, are from later dates. As with any successful product with a long lifetime, this pistol underwent a variety of changes over the years. Many of the parts have had minor revisions and/or alterations to the dimensions to improve performance of the firearm or to make manufacturing more efficient. Most of the changes can be found as drawings from a facility other than the one that made the original drawings. However, these minor changes do not alter the interaction of the parts.

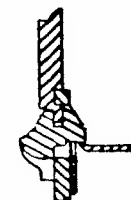
The reader will no doubt notice that the drawings are not uniform in size or scale. The original drawings coming from a variety of sources naturally were made in different sizes. Some extensive enlarging and shrinking was required in trying to make them fit into a single-size format that could be easily reproduced. For example, the drawings were put two to a page when the originals were close to the 8-1/2 x 11 inch (A size) format. In some cases some of the top, bottom, or one side of a drawing may be missing. The missing areas do not contain any critical information concerning the dimensions or metal treatment.

Part numbers used in the exploded view at right should make it easy to locate a specific part. This numbering system was in use by the National Rifle Association in their disassembly manuals many years ago. The numbering system has also been adopted by some suppliers for their parts catalogs.



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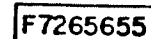
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17	5013212	HOUSING PIN	32				
18	5503839	HAMMER	33				
19	6008600	HAMMER STRUT	34				
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23	6008595	SLIDE STOP	38				
24	5153126	TRIGGER BOW	11				
	5153127	TRIGGER PAD	11				
	6147780	TRIGGER ASSEMBLY	10				



F7265655

[illegible]

3



PHYSICAL PROPERTIES		TOLERANCES ON DIMENSIONS		ORIGINAL DATE OF DRAWING		PISTOL, AUTOMATIC, CAL.45, M1911A1 (SECTIONAL VIEWS)	DEPT OF THE ARMY U.S. ARMY WEAPONS COMMAND ROCK ISLAND, ILL. 61201
BY		FINISHES		11 MAR 60			
BY		MATERIAL		REVISED			
BY		HEAT TREATMENT		THRU			
BY		APPLICATION		SUBMITTED			
DO NOT	APPLY PART NO.	FINAL PROTECTIVE FINISH	APPROVED BY	SCALE	UNIT	7265655	F
DO	AS SHOWN			2 1/4			

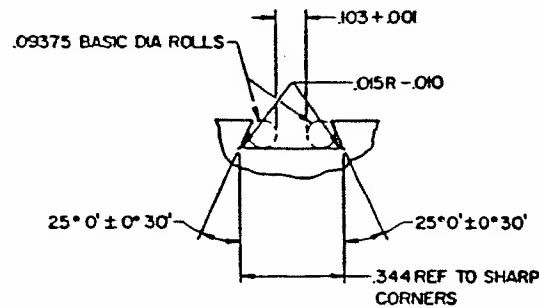
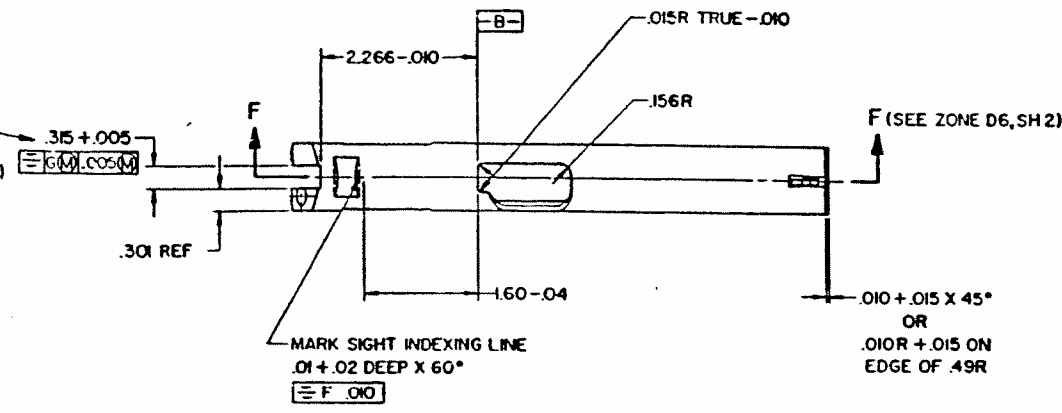
15-
FINISH ¹²⁵ EXCEPT AS NOTED.
ALL EDGES SHALL BE BROKEN .005 +.010
UNLESS OTHERWISE SPECIFIED.

MATERIAL:
STEEL, COMP 8650, 4140, (GUN QUALITY).
AUSTENITE GRAIN SIZE NO.5 OR FINER,
SPEC QQ-S-624.

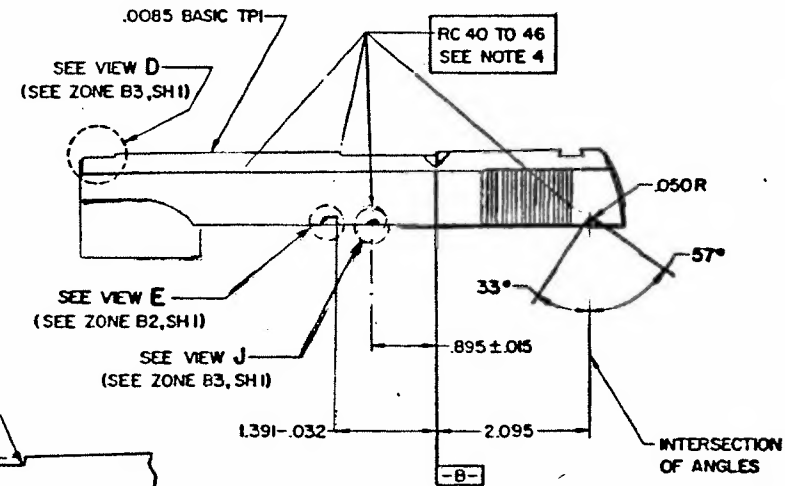
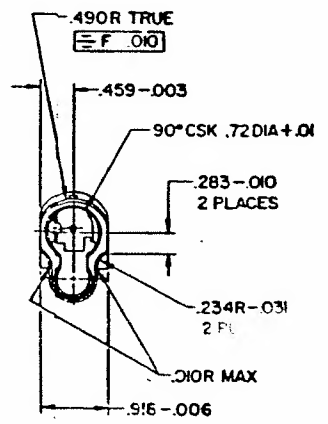
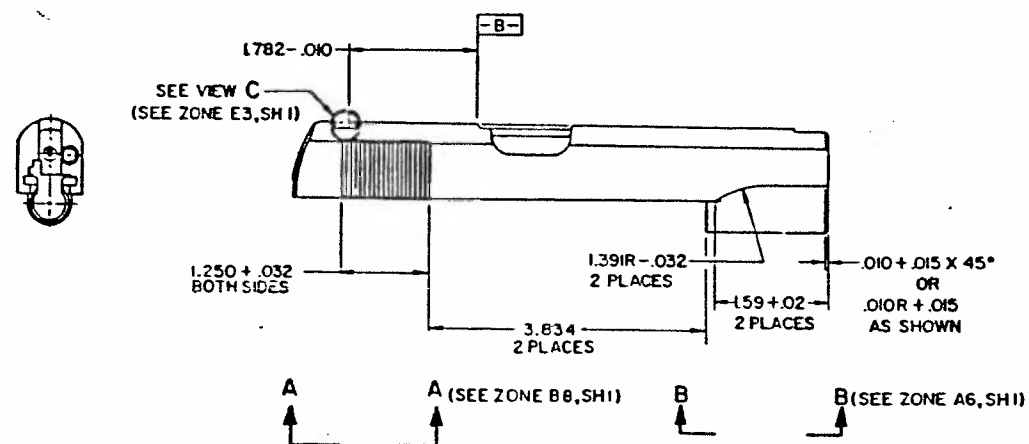
HEAT TREATMENT:
HEAT AT 1540° TO 1580°F. OIL QUENCH.
TEMPER TO HARDNESS SPECIFIED. (ZONES B5 & D1)
ALTERNATIVE HEAT TREATMENT: HEAT
AT 1540° TO 1580°F. ISOTHERMALLY
QUENCH IN NEUTRAL SALT. TEMPER AT
NOT LESS THAN 400°F FOR ONE HOUR
MINIMUM. HEAT TREATMENT METHOD IS
FOR GUIDANCE, EXCEPT THAT TIME AT
TEMPERATURE SHALL NOT BE REDUCED
BELOW THAT SPECIFIED.

FOR IDENTIFICATION MARKINGS SEE DWG
C5503845.
MIL-W-13855 APPLIES.

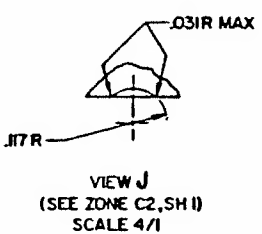
REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
B	SUPPLEMENTAL REV. WITH CHANGES.	10 DEC 64	W. J. ...
C	SEE ED NO. 542788	1-9-67	...
D	SEE ED NO. 0154	14 MAY 67	...
E	SEE E.A.R. FOR 30687-1	23 MAY 73	...



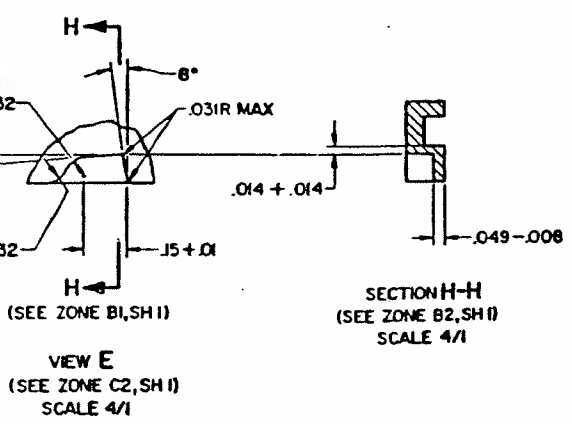
VIEW C
(SEE ZONE C6, SH1)
SCALE 4/1



VIEW D
(SEE ZONE C3, SH1)
SCALE 2/1

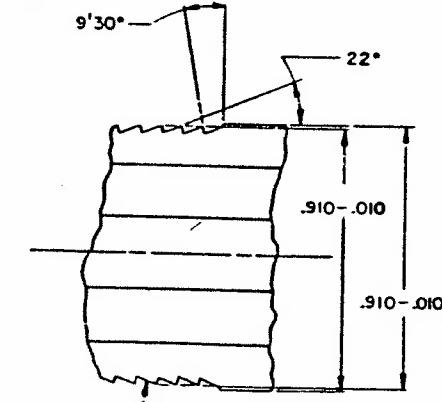


VIEW J
(SEE ZONE C2, SH1)
SCALE 4/1



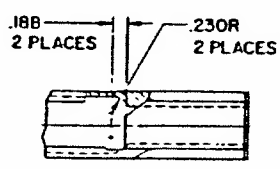
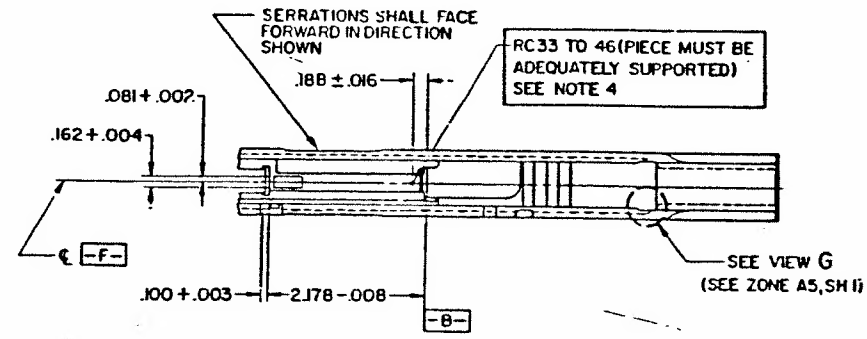
VIEW E
(SEE ZONE C2, SH1)
SCALE 4/1

SECTION H-H
(SEE ZONE B2, SH1)
SCALE 4/1



SERRATION EDGES BROKEN .003 TO .010
AND COMPLETELY DEBURRED

VIEW A-A
(SEE ZONE C6, SH1)
SCALE 4/1



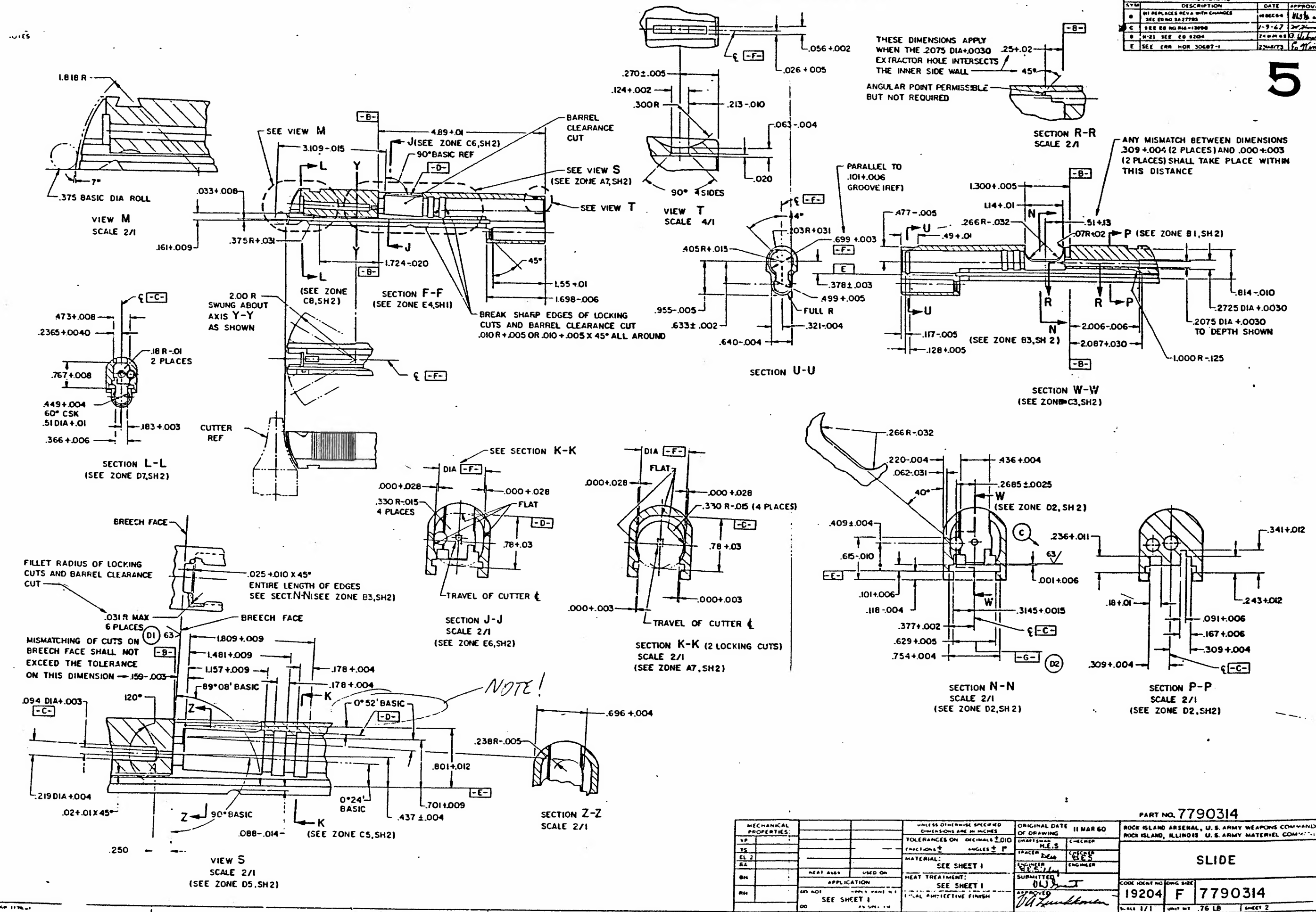
VIEW B-B
(SEE ZONE C5, SH1)

VIEW G
(SEE ZONE B5, SH1)
SCALE 4/1

MECHANICAL PROPERTIES			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			ORIGINAL DATE OF DRAWING 11 MAR 60		ROCK ISLAND ARSENAL, U. S. ARMY WEAPONS COMMAND ROCK ISLAND, ILLINOIS U. S. ARMY MATERIEL COMMAND		
YP			TOLERANCES ON DECIMALS ± .00 FRACTIONS ± ANGLES ± 1°			DRAWN BY WES	CHECKER	SLIDE		
TS						TRACED BY WES	CHECKED BY WES			
EL 2	C7790355	PISTOL, M1918				ENGINEER W. E. Siden	ENGINEER			
RA	D12066341	PISTOL, M15	SEE NOTE 3			SUBMITTED				
BM		HEAT TREATMENT	SEE NOTE 4			APPROVED		CODE IDENT NO DWG SIZE 19204 F 7790314		
RM		APPLICATION	SEE NOTE 5			SCALE 1/1				
DO			APPLY PART NO			UNIT WT 76LB		SHEET 1 OF 2		
AS SPECIFIED			FINAL PROTECTIVE FINISH							

REV	DESCRIPTION	DATE	APPROV
B	H1 REPLACES REV A WITH CHANGES SEE ED NO 54 27783	10 DEC 64	WLS
C	SEE ED NO 54 27783	1-9-67	WLS
D	H-21 SEE ED 9204	24 MAR 68	WLS
E	SEE ERN HOR 30687-1	22 MAR 73	WLS

5



MECHANICAL PROPERTIES:		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE 11 MAR 60		PART NO. 7790314	
VP		TOLERANCES ON DECIMALS .010		OF DRAWING		ROCK ISLAND ARSENAL, U.S. ARMY WEAPONS COMMAND	
TS		FRACTIONS		DRAWN H.E.S.		ROCK ISLAND, ILLINOIS U.S. ARMY MATERIEL COMMAND	
EL 2		ANGLES ± P		TRACER DEW		SLIDE	
RA		MATERIAL: SEE SHEET 1		CHECKER G.E.S.		CODE IDENT NO 19204 F 7790314	
BH		HEAT TREATMENT: SEE SHEET 1		ENGINEER		SCALE 1/1 UNIT WT .76 LB SHEET 2	
RH		INITIAL AND FIVE FINISH		SURVEILLANT			
APPROVED				APPROVED			

1. MATERIAL:

A. WHEN FABRICATED FROM

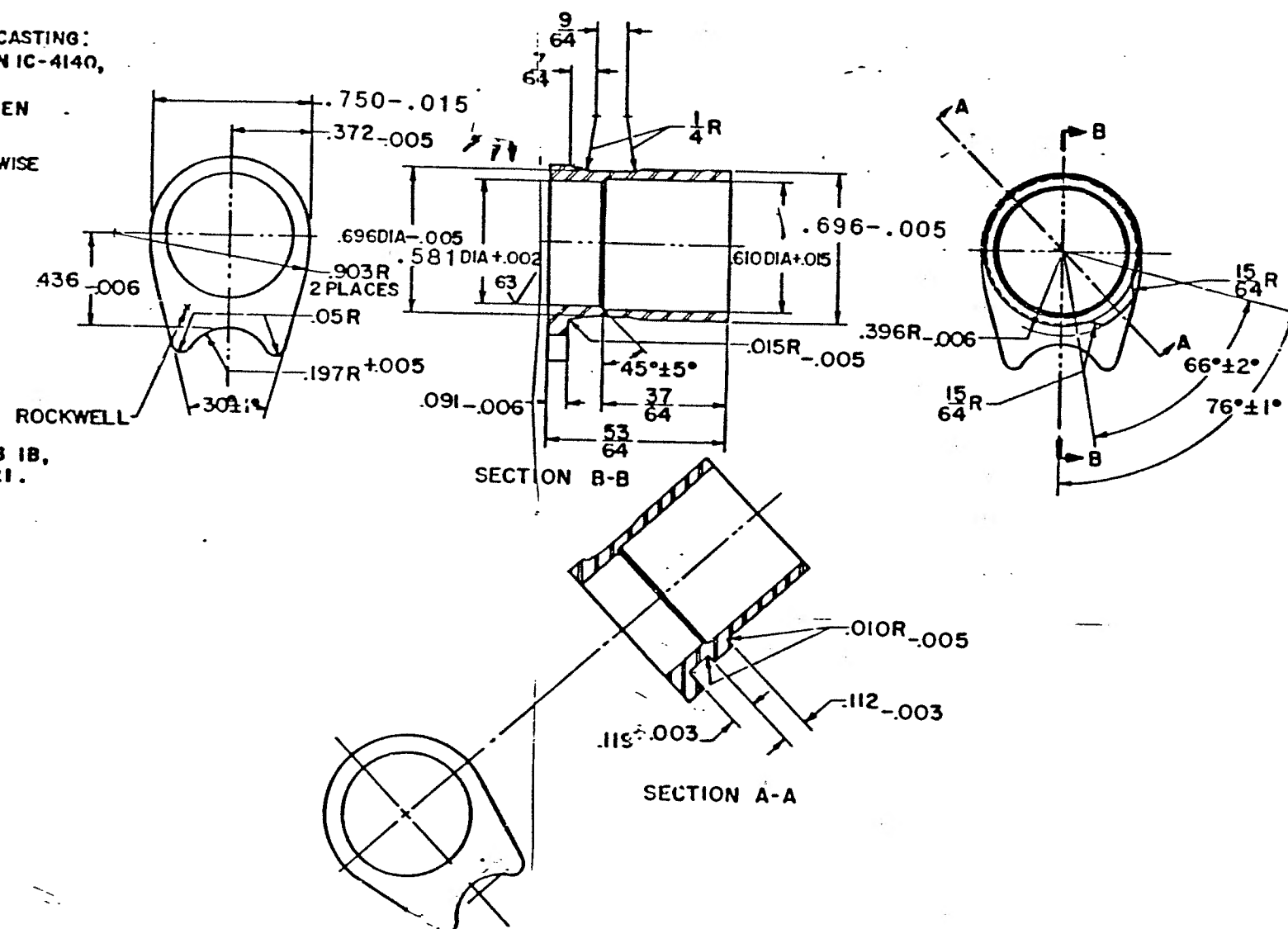
WROUGHT MATERIAL: STEEL,
CMPSN1060 THRU 1080, SPEC QQ-S-631,
OR STEEL, CMPSN 4140, SPEC QQ-S-624.
AUSTENITIC GRAIN SIZE 6
OR FINER

(D)

(E)

B. WHEN FABRICATED FROM CASTING:
PRECISION CASTING, CMPSN IC-4140,
SPEC ML-S-22141.2. ALL EDGES SHALL BE BROKEN
.005 + .010.3. FINISH $\sqrt{125}$ EXCEPT AS OTHERWISE
SPECIFIED.4. HEAT TREATMENT: HEAT
AT 1525° TO 1575° F. OIL
QUENCH. TEMPER TO
HARDNESS SPECIFIED.
HEAT TREATMENT METHOD
IS FOR GUIDANCE.5. LUBRICATING OIL,
SPEC VV-L-800.6. CASTING SHALL BE
CLASSIFIED AND INSPECTED
IN ACCORDANCE WITH CLASS 1B,
GRADE B, SPEC MIL-C-6021.

7. MIL-W-13855 APPLIES.



THIS NATIONAL MATCH BUSHING
DRAWING HAS BEEN MODIFIED TO
STANDARD BUSHING DIMENSIONS,
NUMBERING AND MARKINGS

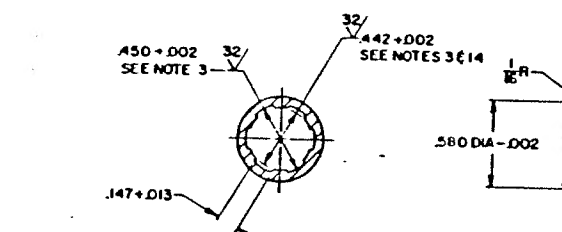
SYM	DESCRIPTION	DATE	APPROVAL
E	(2) SEE ERR HQR 50605	10 FEB 75	W. J. Lynch
D	SEE ERR HRD 20623	26 MAY 72	W. J. Lynch
C	(1-4) SEE EO RIA-14180	5-27-67	W. J. Lynch
B	SEE EO NO. 24745	11 MAR 60	W. J. Lynch
A'	SEE ECO NO. 23385	12 JAN 56	W. J. Lynch

PHYSICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING 4 FEB 55		BUSHING, BARREL		DEPT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILL. 61201	
TP		TOLERANCES ON DECIMALS ±.010		DRAFTSMAN HPS					
TS		C7791469	PISTOL M1911A1	CHECKER HPS		6008596		DWG SIZE C	
EL 2				ENGINEER HPS					
RA				SUBMITTED		H. J. Lynch		LT COL	
DN				APPROVED BY ORDER OF THE CHIEF OF ORDNANCE					
BN	D55-60	APPLICATION		HEAT TREATMENT SEE NOTE 4		6008596		C	
BN		DO NOT APPLY PART NO.		FINAL PROTECTIVE FINISH SEE NOTE 5					

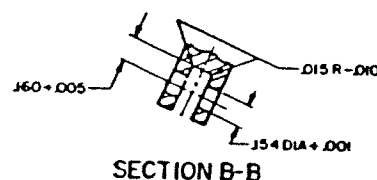
C726771A

NOTES:
L FINISH⁶³/EXCEPT AS NOTED.

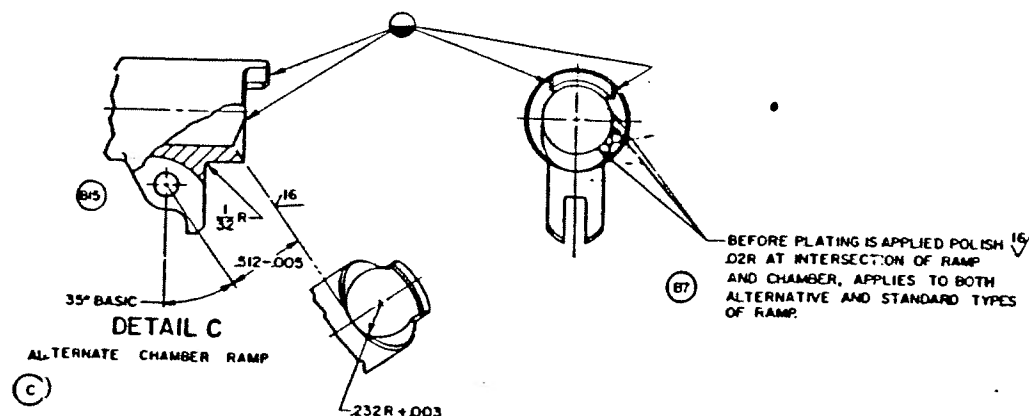
1. FINISH ³EXCEPT AS NOTED.
2. ALL EDGES SHALL BE BROKEN .005 ± .010 UNLESS OTHERWISE SPECIFIED.
3. DIAMETERS AT MUZZLE SHALL NOT BE LARGER THAN DIAMETERS AT BREECH.
4. MATERIAL: STEEL, SPEC MIL-S-11595: ONLY ORD 4150 OR CHROME-MOLY-VANADIUM.
5. HEAT TREATMENT: AUSTEMPER HEAT AT 1540° TO 1560° F QUENCH INTO AUSTEMPERING BATH AT APPROXIMATELY 650° TO 675° F. HOLD IN BATH FOR 30 MINUTES MINIMUM. COOL IN AIR. RETEMPER AT 400° F MINIMUM TO ROCKWELL C53 TO 58.5. (ALL DIMENSIONS APPLY AFTER HEAT TREATMENT.)
6. AREAS TO BE PLATED SHALL BE FREE OF BURRS.
7. SURFACES TO BE CHROMIUM PLATED SHALL BE ELECTROPOLISHED TO A MINIMUM DEPTH OF .001 PRIOR TO PLATING.
8. BARREL SHALL NOT BE PROOF FIRED PRIOR TO CHROMIUM PLATING.
9. NO MECHANICAL METHODS FOR REMOVAL OF CHROMIUM FROM THE BORE PERMITTED.
10. APPLY MARKINGS INDICATED. MARKINGS SHALL BE LOCATED THROUGH EJECTION PORT IN SLIDE WITH ACTION CLOSED.
11. FINAL PROTECTIVE FINISH:
 - A. FINISH 1.2.2 OF MIL-STD-171 ON ALL INTERNAL SURFACES.
 - B. FINISH 3.3.1.2 OF MIL-STD-171 ON ALL UNPLATED AREAS, EXCEPT ON PARAGRAPHS 3.3, 3.6.1 AND 3.6.4 OF MIL-P-16232 SHALL NOT APPLY. ALL SURFACES SHALL BE COATED WITH A FILM OF OIL. WEIGHT PER UNIT AREA SHALL NOT APPLY.



SECTION F-F
RIFLING SHALL CONSIST OF 6 GROOVES HAVING A TWIST
OF ONE TURN IN 16 INCHES, LEFT HAND

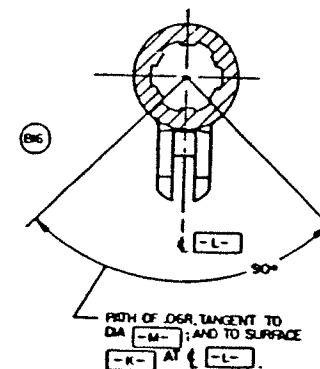


SECTION B-B

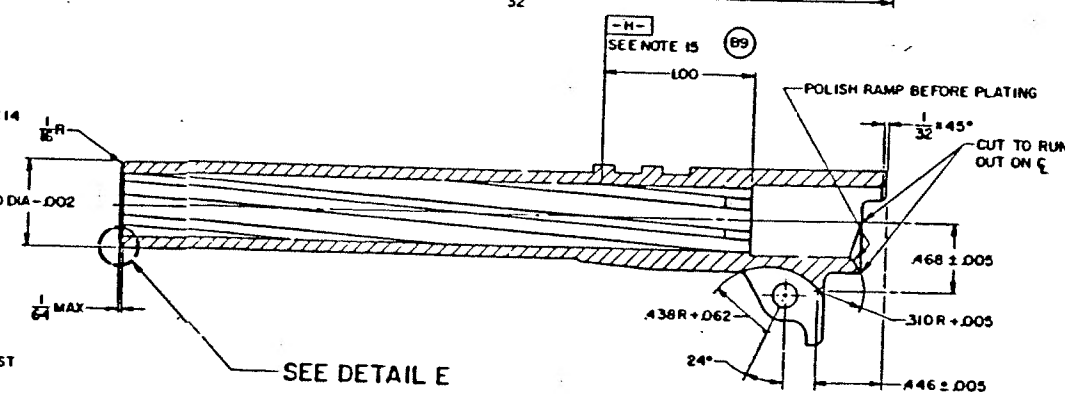
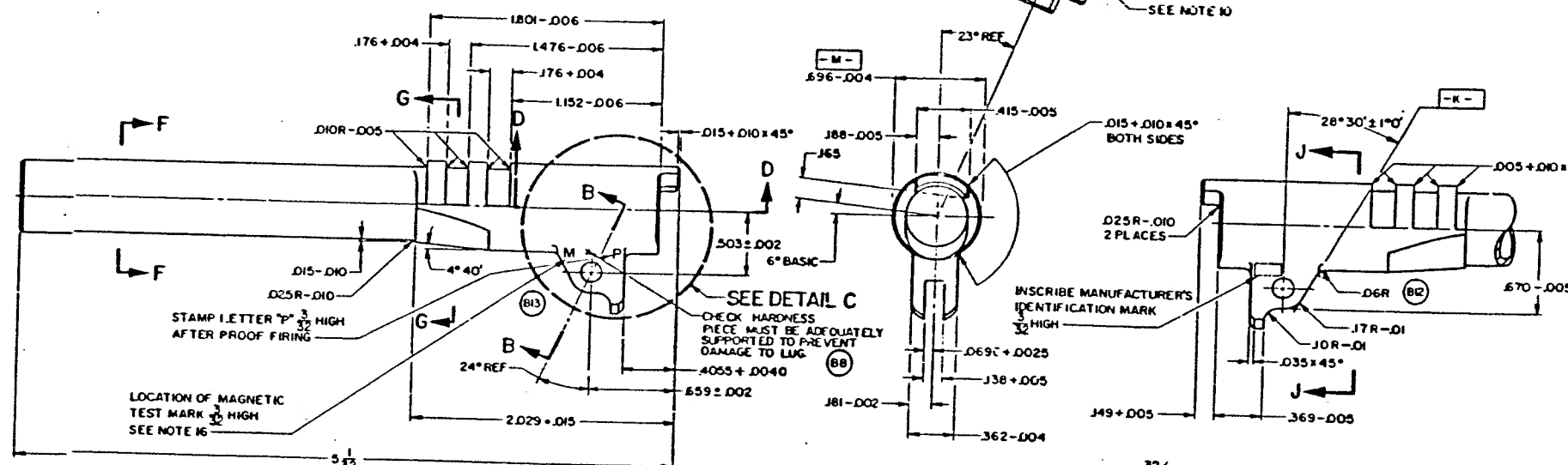


DETAIL C

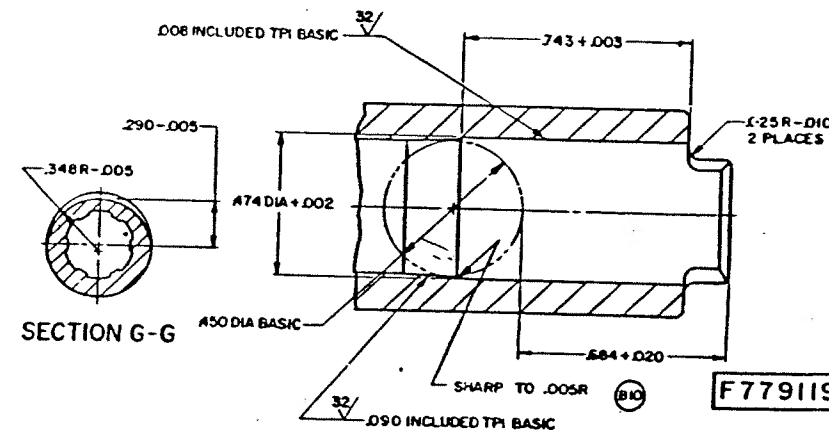
BEFORE PLATING IS APPLIED POLISH 16
02R AT INTERSECTION OF RAMP
AND CHAMBER, APPLIES TO BOTH
ALTERNATIVE AND STANDARD TYPES
OF RAMP



SECTION J-J



-SEE DETAIL E



SECTION G-G

SECTION D-D
SCALE 4/1

CURRENT ISSUE EEL

CODE IDENT NO. 19204
PART NO. 7791193

[illegible]

BARREL

DEPT OF THE ARMY
ROCK ISLAND ARSENAL
ROCK ISLAND, ILL. 61201

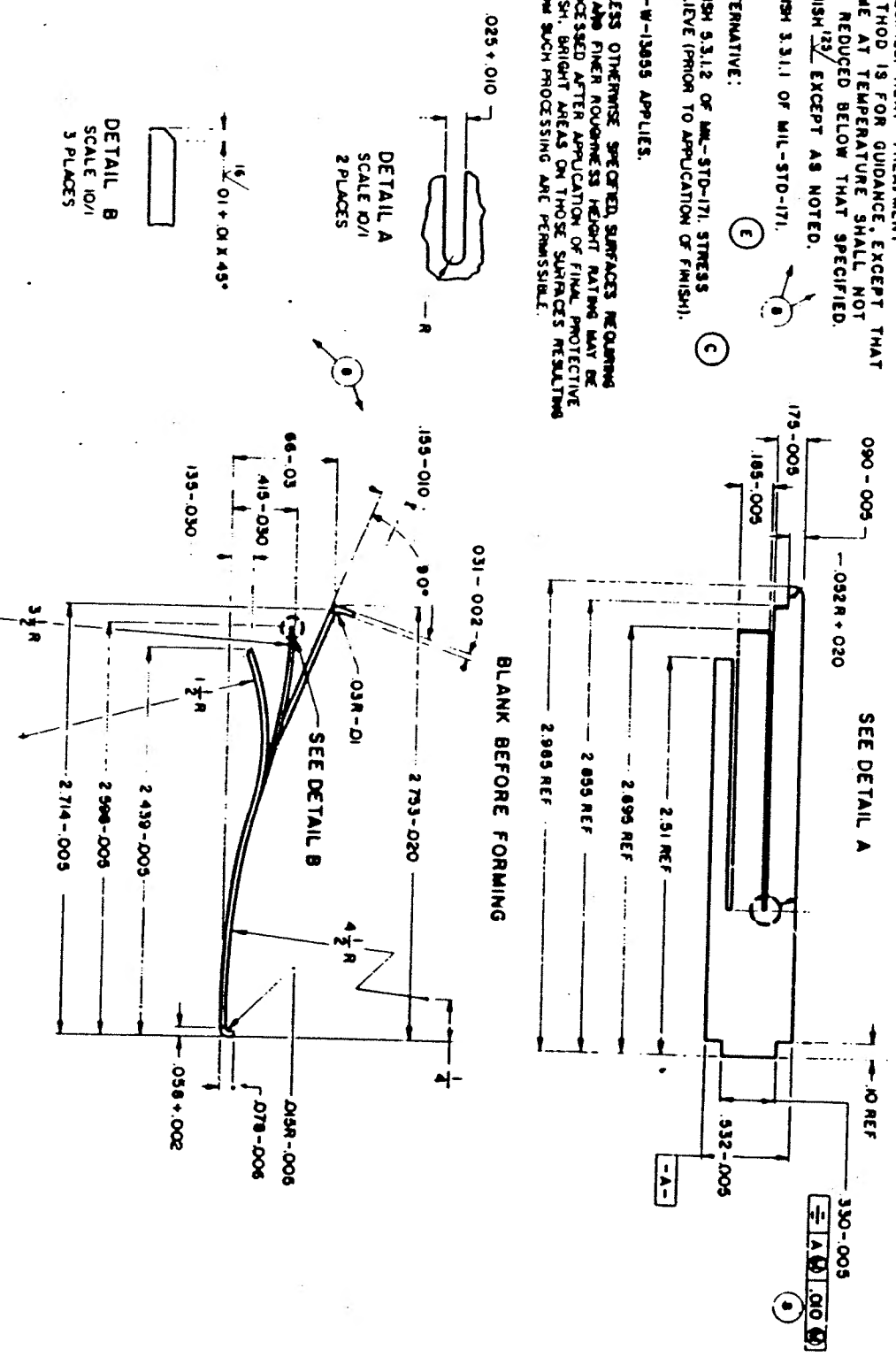
7791193

SCALE 2 / 1	UNIT WT 20 LB
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	DATE	TIME	LOCATION	REMARKS
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C 6008602

- NOTES:
1. HEAT TREATMENT: OIL QUENCH
AT 1450° TO 1900° F TEMPER
20 MINUTES AT HEAT TO HARDNESS
SPECIFIED. HEAT TREATMENT
METHOD IS FOR GUIDANCE, EXCEPT THAT
TIME AT TEMPERATURE SHALL NOT
BE REDUCED BELOW THAT SPECIFIED.
2. FINISH ¹²⁹/ EXCEPT AS NOTED.
 3. FINISH 3.3.1.1 OF MIL-STD-171.
- ALTERNATIVE:
- FINISH 5.3.1.2 OF MIL-STD-171. STRESS
RELIEVE (PRIOR TO APPLICATION OF FINISH).
4. MIL-W-13093 APPLIES.
5. UNLESS OTHERWISE SPECIFIED, SURFACES REQUIRING
32/ AND FINEER FINISHES, AS REPORT RATING MAY BE
PROCESSED AFTER APPLICATION OF FINAL PROTECTIVE
FINISH. BRIGHT AREAS ON THESE SURFACES RESULTING
FROM SUCH PROCESSING ARE PERMISSIBLE.
- 17



C6008602

						CODE IDENT NO. 19204		
						PART NO. 6008602		(E)
						DEF OF THE ARMY		
						ROCK ISLAND Arsenal		
						ROCK ISLAND, ILL. 62401		
						6008602		

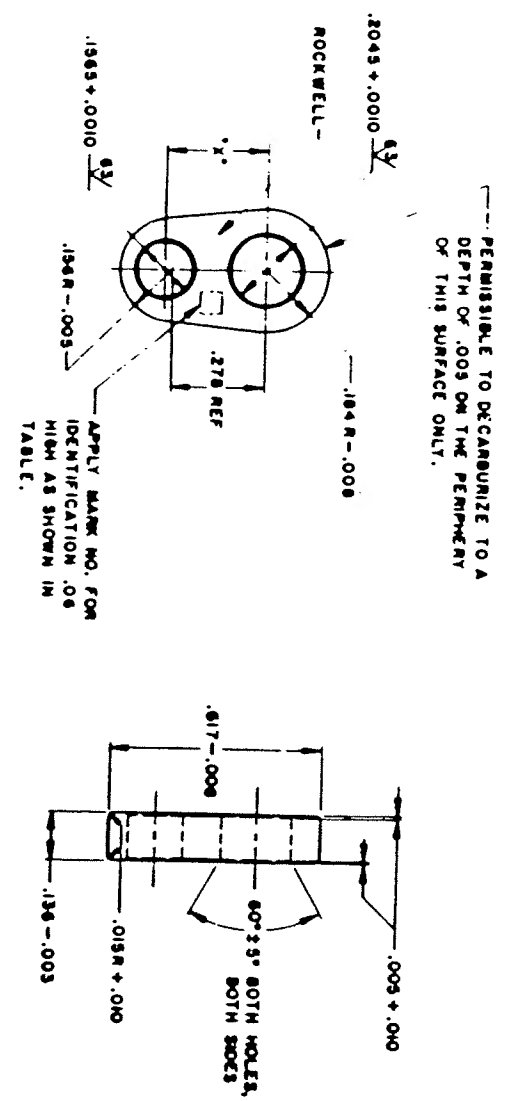
CODE IDENT NO. 19204
PART NO. 6008602
ⓔ

- NOTES:
 1. 122/ ALL OVER EXCEPT AS NOTED.
2. MATERIAL:

STEEL, COMP 1079 THRU 1085
SPEC QQ-S-631, OR SPEC QQ-S-700.
ALL ABOVE STEELS: AUSTENITIC
GRAIN SIZE 7 OR FINER.
3. HEAT TREATMENT:

AUSTENITIZE AT 1650° TO 1580° F
IN NEUTRAL SALT OR ATMOSPHERE.
QUENCH IN AUSTENITIC SALT AT
APPROXIMATELY 640° F. HOLD FOR
30 MINUTES. HEAT TREAT METHOD
IS FOR GUIDANCE. EXCEPT THAT
TIME AT TEMPER SHALL NOT BE
REDUCED BELOW THAT SPECIFIED
AND HARDNESS REQUIREMENT IS
MANDATORY.
4. FINAL PROTECTIVE FINISH:

FINISH 5.3.1.2 OF MIL-STD-171.



CENTER TO CENTER DIMENSION ON STANDARD LINK IS .278 AS SHOWN. MATCH LINKS ARE DIMENSION "X".

[illegible]

8

DUPLICATE

LINK, BARREL

7257771

- NOTES:
1. FINISH 125/
 2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.
 3. STEEL, CMPSN 1060 THRU 1095 SPEC QQ-S-631 OR ASTM A108. AUSTENITIC GRAIN SIZE 7 OR FINER.

4. HEAT TREATMENT: AUSTENITIZE AT 1525° TO 1550°F. AUSTEMPER AT 700°F. TEMPER IF NECESSARY TO HARDNESS SPECIFIED.
5. UNLESS OTHERWISE SPECIFIED, SURFACES REQUIRING 32/ AND FINER ROUGHNESS HEIGHT RATING MAY BE PROCESSED AFTER APPLICATION OF FINAL PROTECTIVE FINISH. BRIGHT AREAS RESULTING FROM SUCH PROCESSING ARE PERMISSIBLE.
6. MIL-W-13855 APPLIES.
7. FINISH 5.3.12 OF MIL-STD-171.

SECTION A-A
SCALE 4/1

SECTION B-B
SCALE 4/1

SECTION C-C

SECTION D-D

BEND

DETAIL E
SCALE 10/1

REV	DESCRIPTION	DATE	APPROVED
B	REDRAWN AND REVISED WAS 'C' SIZE, SEE EO SA 28316	25 MAR 62	W. J. [Signature]
C	181 SEE ERR HOR 30687-2	19 JUN 62	E. [Signature]
E	(2) SEE ERR HOR 50605	10 FEB 75	PAR. [Signature]

9

D6008598

C

B

A

D6008598

CODE IDENT No. 19204
PART NO. 6008598

EXTRACTOR

DEPT OF THE ARMY
ROCK ISLAND ARSENAL
ROCK ISLAND, ILLINOIS
61201

6008598

B12006318	PSTOL M15	PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED	ORIGINAL DATE OF DRAWING	1 MAY 28
F7791205	PSTOL M15A1	Y.P.	DIMENSIONS ARE IN INCHES	DATE OF REVISION	1 MAY 28
F7268381	NATL MATCH	TS	TOLERANCES ON FRACTIONS DECIMALS ANGLES	BY	W. J. [Signature]
F7265655	PSTOL M15A1	ELZ	1/64 .010 1°	CHKD	E. [Signature]
		RA		APP'D	W. J. [Signature]
		SH	SEE NOTE 3	BY	W. J. [Signature]
		CH	SEE NOTE 4	CHKD	E. [Signature]
		AP	SEE NOTE 7	APP'D	W. J. [Signature]
		CU		BY	W. J. [Signature]
		APPLY PART NO.		CHKD	E. [Signature]
				APP'D	W. J. [Signature]

REVISIONS			
REV	DESCRIPTION	DATE	BY
1	REDESIGNED AND REVISED SEE EO SA 26316	30 OCT 73	
2	NORWOS 2002 81-02-26	27 NOV 84	605

1. HEAT TREATMENT: CARBURIZE FOR DISTANCE TO CASE DEPTH .002 TO .005. OIL QUENCH, TEMPER TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY. THE USE OF STRAIGHT CYANIDE BATH OR CARBO-NITRIDING PROCESS SHALL NOT BE PERMITTED WITHOUT PRIOR APPROVAL OF THE CONTRACTING OFFICER.

A-
ER

2.052-.025

CRIMP

PIECE-5153127

BOW-5153126

.251-.005

.357-.004

5/8

CODE IDENT NO. 000000	CODE IDENT NO.
ORD PART NO. 6147780	19200

[illegible]

~~SPRINGFIELD ARMOY~~
~~ORDNANCE CORPS~~
~~DEPT OF THE ARMY~~
~~SPRINGFIELD 1 MASS~~

6147780

THE

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A	REDRAWN AND REVISED WAS "A" SIZE, SEE EO SA 28316	9 JUN 50	W. H. [Signature]
B	(3) SEE ERR. HOR 306BT - 2	19 JUN 50	E. [Signature]
C	(1) SEE ERR. HOR 506G5	10 FEB 51	[Signature]
D	REDRAWN W/CHANGE NOR WAS2049/840719 (ECP WAS2067/841224)	870621	271

1. FINISH 125 ✓ ALL OVER.

2. HEAT TREATMENT: HEAT AT 1450° TO 1500°F; OIL QUENCH. TEMPER 20 MINUTES AT HEAT TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.

3. FINISH 53.12 OF MIL-STD-171.
4. MIL-W-13855 APPLIES.

.358-.008

—|— .01+.02X45±5°
BOTH ENDS

CURRENT DESIGN ACTIVITY CASE CODE 18200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PULHART, ARIZONA, NEW JERSEY 07804-5000

CAGE CODE
19205

PIN,
BARREL LINK

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS.

5013195

10

NOTES: 1. FINISH 125/ 2. ALL EDGES SHALL BE BROKEN .005+.010. 3. MIL-W-13855 APPLIES.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
B	REDRAWN AND REVISED WAS	18 NOV 55	
A	"A" SIZE, SEE EO SA 26316	27 NOV 62	
B	(1-3) SEE EO HRD 92149	14 AUG 69	
C	NORWOS2002 81-02-26	82-01-15	

11

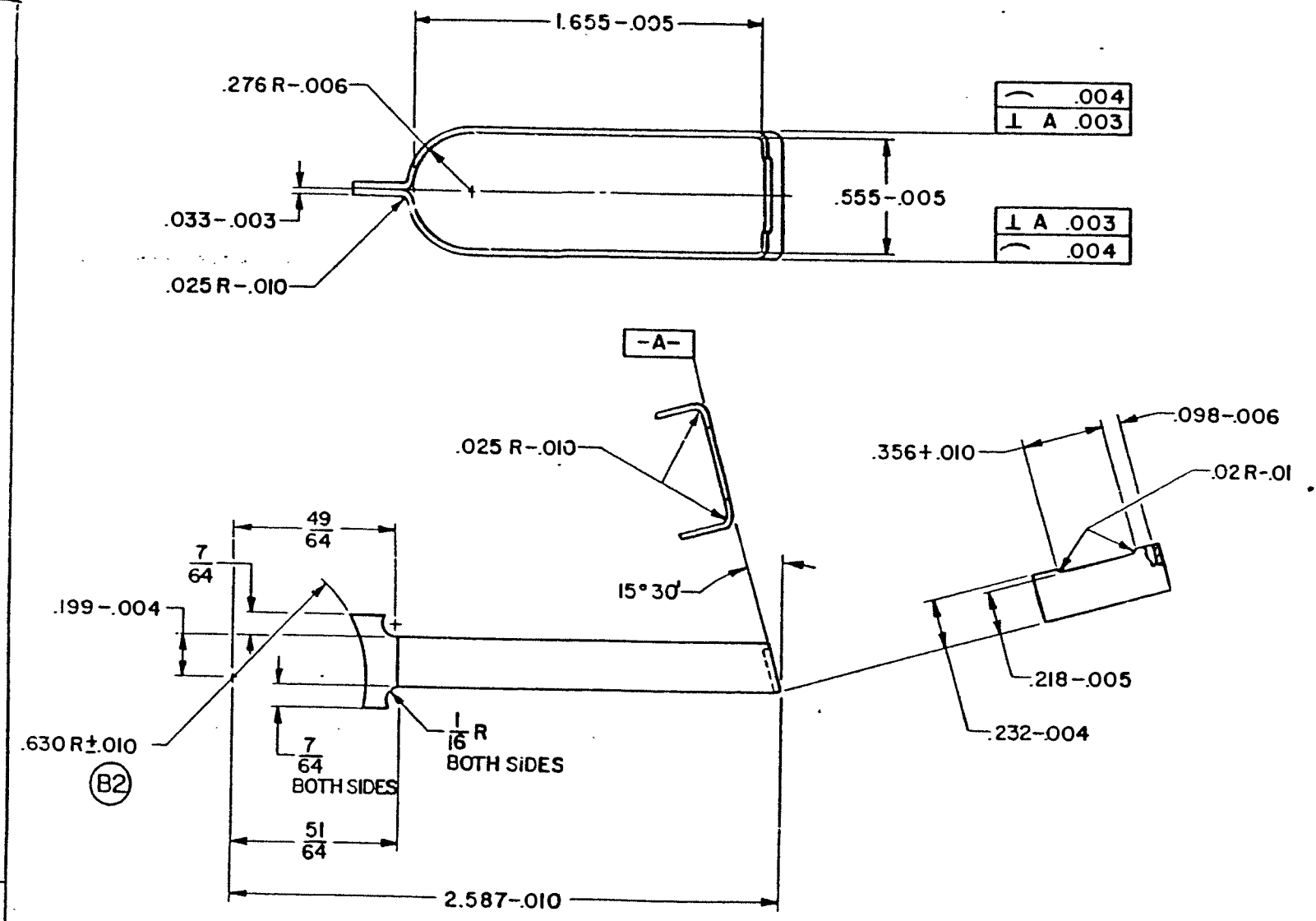
C

B

PART NO. 5153127
THIS PART WAS RE-DRAWN
FROM A DAMAGED MASTER.
SOME DIMENSIONS MAY
BE APPROXIMATE.

TRIGGER PAD

A



C5153126

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND DOVER, NEW JERSEY 07801	
CODE IDENT NO. 19204	CODE IDENT NO. 19200
PART NO. 5153126 (B3)	

PHYSICAL PROPERTIES		TOLERANCES ON DECIMALS FRACTIONS ± 1/64	ORIGINAL DATE 16 SEP 42
TP			
TS			
SL	96147780 45APMIAI		
SA	SEE ENGRG RECORDS		
SW			
SH			
DO NOT	APPLY PART NO.	FINAL PROTECTIVE FINISH	APPROVED BY DESIG OF THE

MATERIAL: STEEL, FED. SPEC QQ-S-698: 1015 TO 1020	HEAT TREATMENT
SUBMITTED BY V. A. Luukkainen	
CHECKED BY J. F. O'B.	
APPROVED BY J. F. O'B.	

BOW, TRIGGER

DEPT OF THE ARMY
ROCK ISLAND ARSENAL
ROCK ISLAND, ILL. 61201

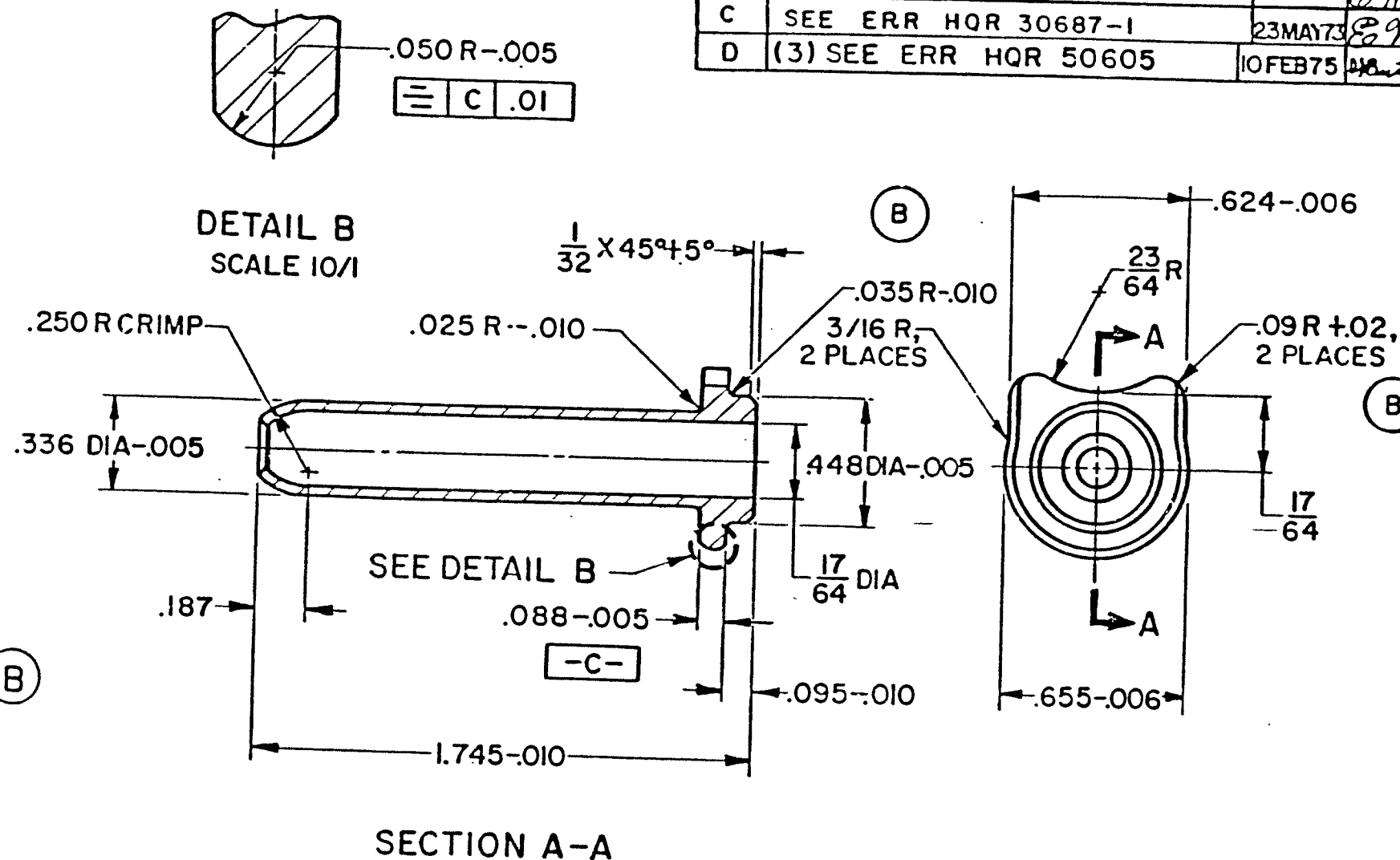
5153126

B6008597

NOTES:

1. FINISH $\sqrt[125]{}$ ALL OVER. (D)
2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED. (E)
3. HEAT TREATMENT: HEAT AT 1500° TO 1550°F; OIL QUENCH. TEMPER 30 MINUTES AT HEAT TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
4. STEEL, CMPSN 1045, 1050, PER ASTM A108 OR 1 CMPSN 1137, PER QQ-S-637.
5. FINISH 5.3.1.2 OF MIL-STD-171. (D)

MIL-W-13855 APPLIES.



CODE IDENT NO. 19204

PART NO. 6008597

		PHYSICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED		ORIGINAL DATE OF DRAWING 1 MAY 28		DEPT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILL., 61201 GUIDE, RECOIL SPRING		PART NO. 6008597	
F7791205	PISTOL, M1911A1	YP		DIMENSIONS ARE IN INCHES		DRAFTSMAN E.R.C.	CHECKER K.T.M.			Dwg Size B	6008597
F7268381	NATL MATCH	TS		TOLERANCES ON FRACTIONS DECIMALS ANGLES		TRACER P.P.	CHECKER A.P.S.				
F7265635	PISTOL, M1911A1	EL2		±1/64 ±.010		EMPR E.E. Siler	EMPR W.B. Siler				
B12006336	PISTOL, M15	RA		MATERIAL: SEE NOTE 4		SUBMITTED 8		ORG CORPS V.A. Luukkainen		SCALE 2/1	UNIT WT .02 LB
NEXT ASSY		BH		HEAT TREATMENT: SEE NOTE 3		APPROVED BY ORDER OF THE CHIEF OF ORDNANCE		LT COL ORG CORPS			
APPLICATION		EN	C35	FINAL PROTECTIVE FINISH: SEE NOTE 5		S.I. Shobe				SHEET 1 OF 1	
DO NOT APPLY PART NO. AS SPECIFIED			1040								

00281098

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
9		18 MAY 49	
A	REDRAWN AND REVISED SEE EO SA 26316	27 NOV 62	
B	(3) SEE ERR-HQR 30778	12 DEC 73	
C	NOR W9S2027 79-12-18	80-09-12	
D	NORWOS2002 81-02-26	82-01-15	

(B)

DIAMETER OF WIRE043
 DIAMETER OF COIL (OD)430 ± .005
 FREE LENGTH 6.55 REF
 ACTIVE COILS 29 REF
 TOTAL COILS 30 REF
 DIRECTION OF HELIX L H
 LOAD AT COMPRESSED LENGTH OF 3.72 ± 8.00 LB ± 0.50 LB
 LOAD AT COMPRESSED LENGTH OF 1.81 ± 13.55 LB ± 0.60 LB
 SPRING RATE 2.88 LB/IN REF
 SOLID LENGTH 1.375 MAX
 TYPE OF ENDS NOT SQUARED OR CLOSED
 CRIMP ONE END COIL TO .326 -.010 I D

SPECIAL DATA
 HOLE DIA INTO WHICH SPRING FITS FREELY448 MIN
 ROD DIA OVER WHICH SPRING SLIDES FREELY336 MAX
 MANUFACTURE IN ACCORDANCE WITH MIL-S-13572,
 TYPE I, GRADE A.
 *EXCEPT FOR CRIMPED END.

(USED WITH GUIDE - 6008597)

F7791205 PISTOL MICHIA		F7268381 NATL MATCH		F7265655 PISTOL MICHIA		SEE ENGRG RECORDS		PHYSICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED		ORIGINAL DATE OF DRAWING		U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND DOVER, NEW JERSEY 07801		CODE IDENT NO. 19200		CODE IDENT NO. 19204 PART NO. 5013200	
VP		TS		SL		RA		VP		DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES		1 MAY 26		ROCK ISLAND ARSENAL		CODE IDENT NO. 19200		CODE IDENT NO. 19204 PART NO. 5013200	
BN		BN		BN		BN		BN		MATERIAL: MUSIC WIRE, STEEL, FED. SPEC QQ-W-470		DRAFTSMAN E.R.C.		CHECKER M.E.K.		DEPT OF THE ARMY		CODE IDENT NO. 19200	
BN		BN		BN		BN		BN		HEAT TREATMENT: STRESS RELIEVE AT 450 °F FOR 20 MIN, AFTER FORMING		TRACER R.A.P.		CHECKER D.G.L.		ROCK ISLAND ILL. 61201		CODE IDENT NO. 19200	
BN		BN		BN		BN		BN		FINAL PROTECTIVE FINISH		SUBMITTED		BY <i>W. L. Lankford</i>		SPRING, RECOIL		CODE IDENT NO. 19200	
BN		BN		BN		BN		BN		APPROVED BY ORDER OF THE CHIEF OF ORDNANCE		BY <i>W. L. Lankford</i>		BY <i>W. L. Lankford</i>		SCALE		UNIT WT .02 LB	
BN		BN		BN		BN		BN		DO NOT APPLY PART NO.		BY <i>W. L. Lankford</i>		BY <i>W. L. Lankford</i>		BY <i>W. L. Lankford</i>		BY <i>W. L. Lankford</i>	

REVISIONS			
ZONE	LTR	DESCRIPTION	DATE (YR MO DA) APPROVED
F		REDRAWN W/CHANGE NOR W452049/840719 (ECP W452067/841224)	870621 <i>SM</i> DRY

NOTES: 1. FINISH 125/ ALL OVER.
2. HEAT TREATMENT: CARBURIZE AT 1600°F ± 25° TO A CASE DEPTH .002 TO .005: OIL QUENCH. TEMPER AT 450°F FOR 20 MINUTES AT HEAT. HEAT TREATMENT METHOD IS FOR GUIDANCE. EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED. THE USE OF STRAIGHT CYANIDE BATH OR CARBO-NITRIDING PROCESS SHALL NOT BE PERMITTED WITHOUT PRIOR APPROVAL OF THE CONTRACTING OFFICER.
3. STEEL, CARBON: GRADE 1018, 1020, 1117: ASTM A108.
4. MIL-W-13855 APPLIES.
5. FINISH 5.3.1.2 OF MIL-STD-171.

PART NO. 6019023

DEPT OF THE ARMY
SPRINGFIELD ARMOY
SPRINGFIELD, MASS

SCREW. STOCK

SIZE B 19205 6019023

SCALE 4/1 UNIT WT. .0021 LB SHEET

CURRENT DESIGN ACTIVITY CASE CODE 19200
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL, NEW JERSEY 07806-5002

THIS DRAWING HAS BEEN GENERATED
ON A CAD SYSTEM LOCATED AT
ARDEC, PICATINNY ARSENAL, N.J.
CHANGES MUST BE INCORPORATED
VIA THIS SYSTEM.

CONTRACT NUMBER

CONTRACTOR

DRAWN BY J.J.V. DATE (YR-MO-DA) 28-05-01

CHECKER I.S.C. ENGINEER H.E.S.

DRAWING APPROVAL V. A. LUUKKONEN

DESIGN APPROVAL S. C. SHULTZ

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON
DECIMAL FRACTION
2 PL ±
3 PL ±
±1/64

THIRD ANGLE PROJECTION

CADDS REV - 263

APPLICATION

MECHANICAL PROPERTIES

YP F7791205 PISTOL.M1911A1

TS NATL MATCH

EL2 F7265655 PISTOL.M1911A1

RA B12006308 PISTOL.M15

BH NEXT ASSY USED ON

RH APPLICATION

PMIC

SMCAR FORM 66, 1 MAR 68(TEMP) REPLACES SMCAR FORM 66, 1 JUL 67(TEMP)
WHICH MAY BE USED UNTIL EXHAUSTED

SECTION A-A

DETAIL B

RECOIL SPRING

PLUG

NOTES:

1. FINISH 125 ALL OVER.
2. MATERIAL: STEEL, COLD DRAWN, SAE 1018 THRU 1025, OR 1018 ASTM A108.
3. HELICAL COMPRESSION SPRING OF .043 DIA WIRE, .430 O.D., .218 PITCH, SHALL ENTER FOR A MINIMUM DISTANCE OF 1/4 OF A COIL.
4. MIL-W-13855 APPLIES.
5. FINISH 5.3.1.2 OF MIL-STD-171.

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES ON DECIMAL FRACTION

2 PL ± .010

3 PL ± .015

THIRD ANGLE PROJECTION

CONTRACT NUMBER

CONTRACTOR

DRAWN BY E.R.C. DATE 12-28-06

CHECKED K.H.S. ENGINEER

DRAWING APPROVAL V. A. LUUKKONEN

DESIGN APPROVAL

SCALE 1:1

CURRENT DESIGN ACTIVITY CASE CODE 19205

U.S. ARMY

ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER

PICATINNY ARSENAL, NEW JERSEY 07805-5000

PART NO. 5013201

DEPT OF THE ARMY

SPRINGFIELD ARMORY

SPRINGFIELD, MASS

THIS DRAWING HAS BEEN GENERATED ON A CAD SYSTEM LOCATED AT ARDEC, PICATINNY ARSENAL, N.J. CHANGES MUST BE INCORPORATED VIA THIS SYSTEM.

REVISIONS			
ZONE	LTR	DESCRIPTION	DATE (YR MO DAY) APPROVED
F		REDRAWN W/CHANGE NOR GTS3115/870820	901023 ORFI 12

NOTES:

1. FINISH ALL OVER.

2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.

3. STEEL, CMPSN 1060, 1070, PER ASTM A108 OR STEEL, 4140 OR 4150, SPEC QQ-S-624 AUSTENITIC GRAIN SIZE 6 OR FINER.

ALTERNATIVE MATERIAL:

STEEL, CMPSN IC8640, MIL-S-22141

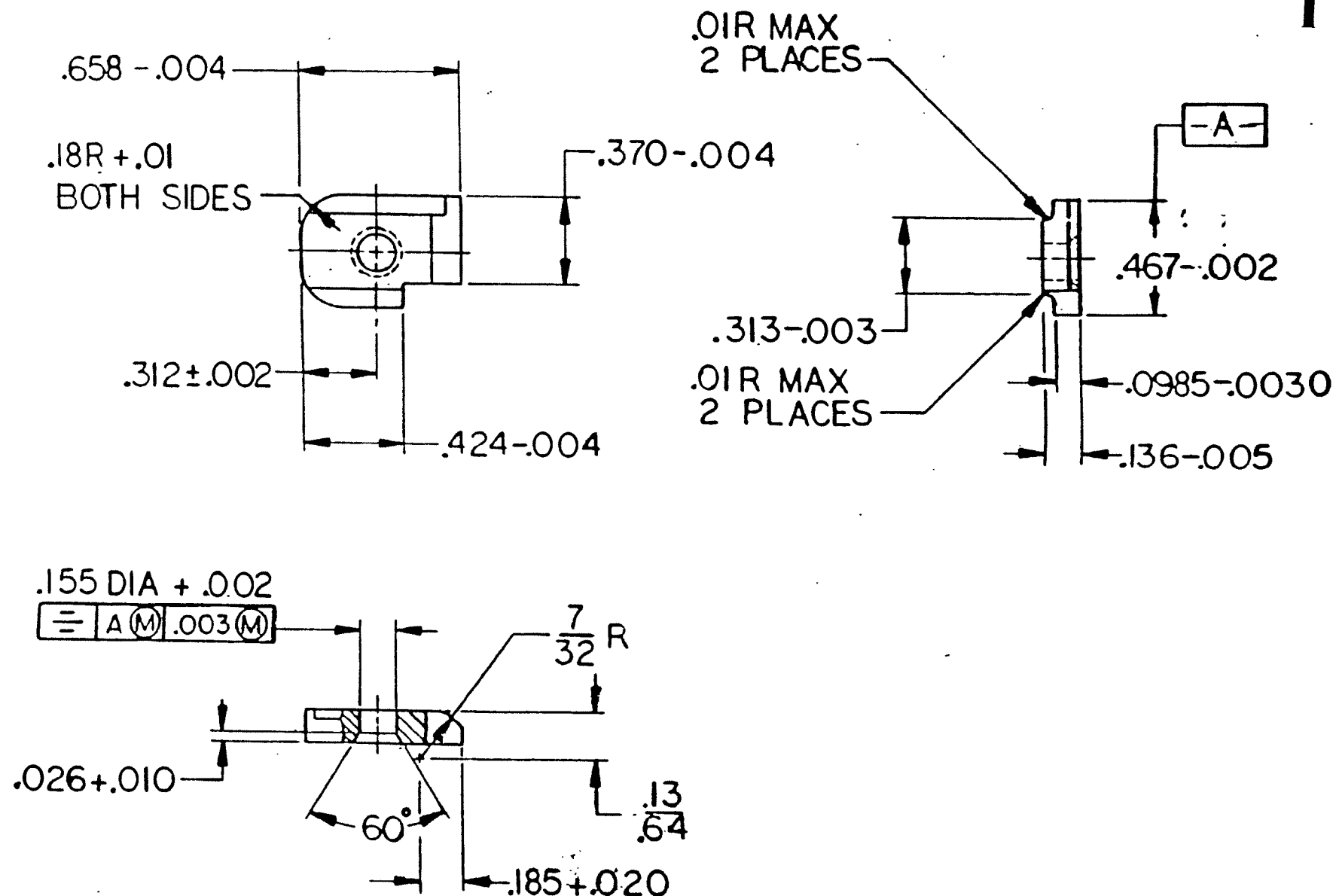
CLASSIFICATION AND INSPECTION OF INVESTMENT CASTINGS TO BE IN ACCORDANCE WITH CLASS IA, GRADE B, MIL-C-6021.

HEAT AT 1520°F TO 1560°F. OIL QUENCH. TEMPER AT APPROXIMATELY 750°F FOR ONE HOUR TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED.

5. FINISH 5.3.1.2 OF MIL-STD-171.

MIL-W-I3855 APPLIES.

(E)



MECHANICAL PROPERTIES				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CONTRACT NO.		PART NO. 5013205	
YS MIN				TOLERANCES: ANGLES ± 5° 3 PLACE DECIMALS : 2 PLACE DECIMALS : 1/64				DEPT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS, 61201	
YS MAX						DATE 1 MAY 28		STOP, FIRING PIN	
EL 2						PREPARED <i>[Signature]</i>			
RA		B12006315	PISTOL, M15	MATERIAL SEE NOTE 3		CHECKED <i>[Signature]</i>			
BH		F7791205	PISTOL, M1911A1			ENGINEER <i>[Signature]</i>			
		F7268381	NATL MATCH			SUBMITTED <i>[Signature]</i>			
RH	C43.5 TO 50	F7265655	PISTOL, M1911A1	FINAL PROTECTIVE FINISH		APPROVED <i>[Signature]</i>		SIZE C	CODE IDENT NO. 19204
		NEXT ASSY	USED ON					DRAWING NO. 5013205	SHEET 1

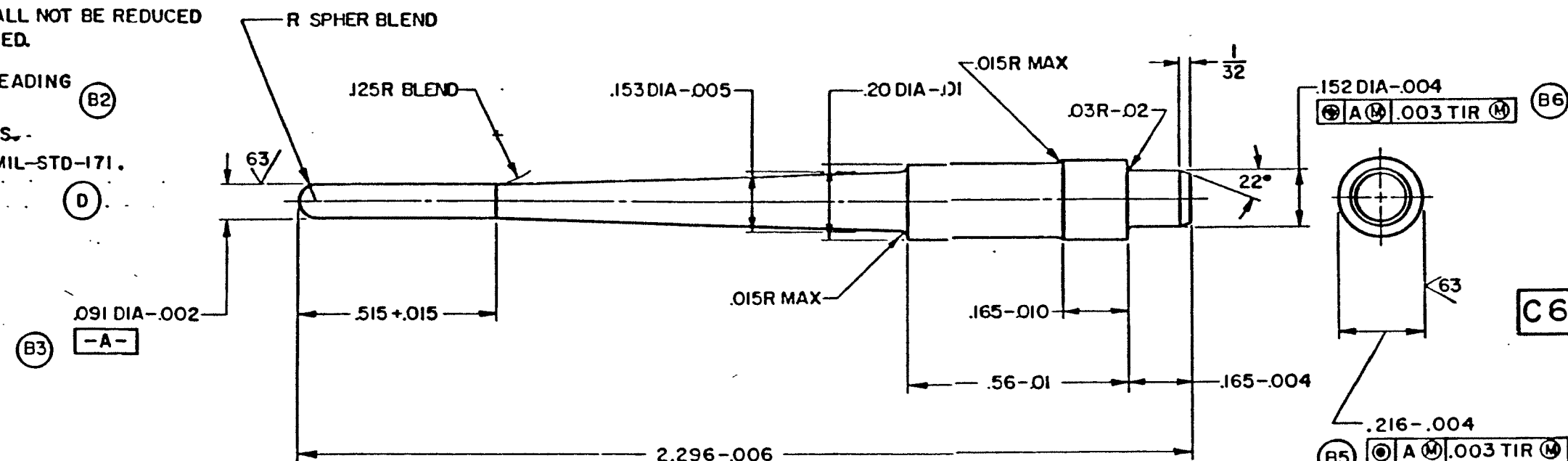
16

NOTES:

1. FINISH $\sqrt{125}$ EXCEPT AS NOTED.
2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.
3. MATERIAL: STEEL, SPEC QQ-S-631 OR ASTM A108 1060, 1070, 1095. AUSTENITIC GRAIN SIZE 7 OR FINER.

4. HEAT TREATMENT: HEAT AT 1450° TO 1500°F. OIL QUENCH. TEMPER 30 MINUTES AT HEAT TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.

5. TAKE HARDNESS READING ON .20 DIA-.01.
6. MIL-W-13855 APPLIES.
7. FINISH 5.3.1.2 OF MIL-STD-171.



CODE IDENT NO. 19204
PART NO. 6008599

SYB	DESCRIPTION	DATE	APPROVAL
D	(2) SEE ERR HOR 50605	10 FEB 73	
C	(2) SEE ERR HOR 306872	19 JUN 73	
B	(1-6) SEE EO RIA-13863	DEC 21 65	
A	REDRAWN AND REVISED WAS "B"	27 NOV 62	
7	SIZE, SEE EO SA 26316	11 FEB 52	

PHYSICAL PROPERTIES		
TP	F7791205	PISTOL, M1911A1
TS	F7268381	NATL MATCH
EL 2	F7265655	PISTOL, M1911A1
RA	F12006306	PISTOL, M15
BN		USED ON
RM	A 70.5 TO 73.5	DO NOT APPLY PART NO.

TOLERANCES ON DECIMALS $\pm .010$ ANGLES $\pm 2^\circ$ FRACTIONS $\pm 1/64$	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
MATERIAL	SEE NOTE 3
HEAT TREATMENT	SEE NOTE 4
FINAL PROTECTIVE FINISH:	SEE NOTE 7

ORIGINAL DATE OF DRAWING 1 MAY 28	OF DRAWING G.S.S. CHECKER L.S.C.
TRACER F.S.S. CHECKER A.S.C.	ENGINEER F.S.S. CHECKER A.S.C.
SUBMITTER F.S.S. CHECKER A.S.C.	ORD CORPS
APPROVED BY ORDER OF THE CHIEF OF ORDNANCE	

PIN, FIRING

ROCK ISLAND, ILL. 61201
DEPT OF THE ARMY
ROCK ISLAND ARSENAL
DWE
SIZE
6008599

NOTES:

1. STRESS RELIEVE AT 435° ± 10°F FOR 20 MINUTES AFTER FORMING.

2. MANUFACTURE IN ACCORDANCE WITH MIL-S-13572 TYPE I, GRADE A, EXCEPT DO NOT COMPRESS TO SOLID HEIGHT.

3. MATERIAL: MUSIC WIRE, STEEL, SPEC QQ-W-470.

REVISIONS

ZONE	LTR	DESCRIPTION	DATE (YR MO DAY)	APPROVED
	G	REDRAWN W/CHANGE NOR W4S2049/840719 (ECP W4S2067/841224)	870621	21/ ORFI

SPECIAL DATA

HOLE DIA INTO WHICH SPRING FITS FREELY --- .152 MIN

INSIDE DIA. FREE, NOT LESS THAN --- .091

DIAMETER OF WIRE (APPROX) --- .026

OUTSIDE DIA. SOLID, NOT MORE THAN --- .149

FREE LENGTH (APPROX) --- .708

ACTIVE COILS --- 11 REF

TOTAL COILS --- 13 REF

DIRECTION OF HELIX --- RH

LOAD AT COMPRESSED LENGTH OF .550 (BASIC) = 5.7 LB ± 0.5 LB

LOAD AT COMPRESSED LENGTH OF .456 (BASIC) = 8.5 LB ± 0.7 LB

SOLID LENGTH --- .364 MAX

TYPE OF ENDS --- PLAIN (OPEN ENDS NOT GROUND)

REDUCE ID OF LAST COIL ON BOTH ENDS TO .085 DIA-.010

THIS DRAWING HAS BEEN GENERATED ON A CAD SYSTEM LOCATED AT ARDEC, PISCATAWAY ARSENAL, N.J. CHANGES MUST BE INCORPORATED VIA THIS SYSTEM.

CURRENT DESIGN ACTIVITY CAGE CODE 19200
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PISCATAWAY ARSENAL, NEW JERSEY 07804-5000

PART NO. 5013217

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS

CONTRACTOR

DRAWN BY
E.R.C.

CHECKER
M.E.K.

DRAWING APPROVAL
V. A. LUUKKONEN

DATE (YR-MO-DAY)
28-05-01

ENGINEER
H.E.S.

SCALE

B 19205

UNIT WT. 0007 LB

SHEET 1 OF 1

SIZE

CAGE CODE

5013217

PMIC

MECHANICAL PROPERTIES

YP	F7791205	PISTOL, M191A1	DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACT NUMBER
TS		NATL MATCH	TOLERANCES ON DECIMAL FRACTION 2 PL ± 3 PL ±	
EL2	F7265655	PISTOL, M191A1	THIRD ANGLE PROJECTION	
RA	F12006306	PISTOL, M15		
BH	NEXT ASSY	USED ON	MATL ENGR	
RH	APPLICATION		CADDS REV - 230	

SMCAR FORM 66, 1 MAR 88 (TEMP) REPLACES SMCAR FORM 66, 1 JUL 87 (TEMP)
WHICH MAY BE USED UNTIL EXHAUSTED

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	REDRAWN AND REVISED SEE EO SA 26316	21 FEB 97	
B	(3) SEE ERR HOR 30687-2	27 NOV 93	
C		19 JUN 72	
D	NORWOS2002 8102-26	82-01-15	
E	REDRAWN W/CHANGE NOR W4S2049/840719 (ECP W4S2067/841224)	870621	

5013204

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS

CONTRACTOR

DRAWN BY
E.R.C.

CHECKER
M.E.K.

DRAWING APPROVAL
V. A. LUUKKONEN

DATE (YR-MO-DAY)
28-05-01

ENGINEER
H.E.S.

SCALE

B 19205

UNIT WT. 0007 LB

SHEET 1 OF 1

SIZE

CAGE CODE

5013217

NOTES:

I. MANUFACTURE IN ACCORDANCE WITH TYPE I, GRADE A, MIL-S-13572.

DIAMETER OF WIRE --- .0260

DIAMETER OF COIL (OD) --- .207 ± .003

FREE LENGTH --- 1.70 REF

ACTIVE COILS --- 38 REF

TOTAL COILS --- 40 REF

DIRECTION OF HELIX --- OPTIONAL

LOAD AT COMPRESSED LENGTH OF --- 1.36 ± 1.030 LB ± 0.135 LB

LOAD AT COMPRESSED LENGTH OF --- LB ± LB

SPRING RATE --- 3.0 LB/IN REF

SOLID LENGTH --- 1.066 MAX

TYPE OF ENDS --- SQUARED AND GROUND

SPECIAL DATA

HOLE DIA INTO WHICH SPRING FITS FREELY --- .219 MM

ROD DIA OVER WHICH SPRING SLIDES FREELY --- .150 MAX

CRIMP ONE END COIL TO .135 ± .010 ID

*EXCEPT FOR CRIMPED END.

USED WITH PIN-6008599

PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED	ORIGINAL DATE OF DRAWING
F7791205, PISTOL, M191A1	STRESS RELIEVE AS REQUIRED	1 MAY 28
F7265655, NATL MATCH	STRESS RELIEVE AS REQUIRED	
F7265655, PISTOL, M191A1	STRESS RELIEVE AS REQUIRED	
F12006306, PISTOL, M15	STRESS RELIEVE AS REQUIRED	
APPLICATION	STRESS RELIEVE AS REQUIRED	

SPRING, FIRING PIN

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS.

SCALE

B

UNIT WT. 0033 LB

SHEET 1 OF 1

SIZE

CAGE CODE

5013204

17

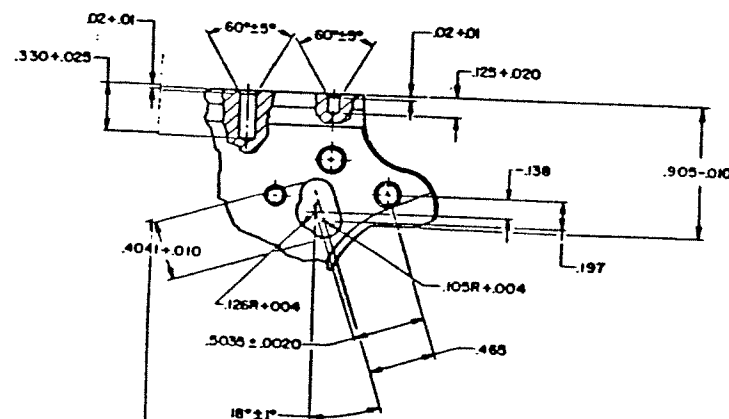
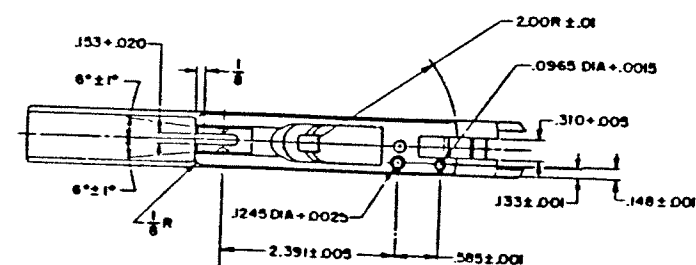
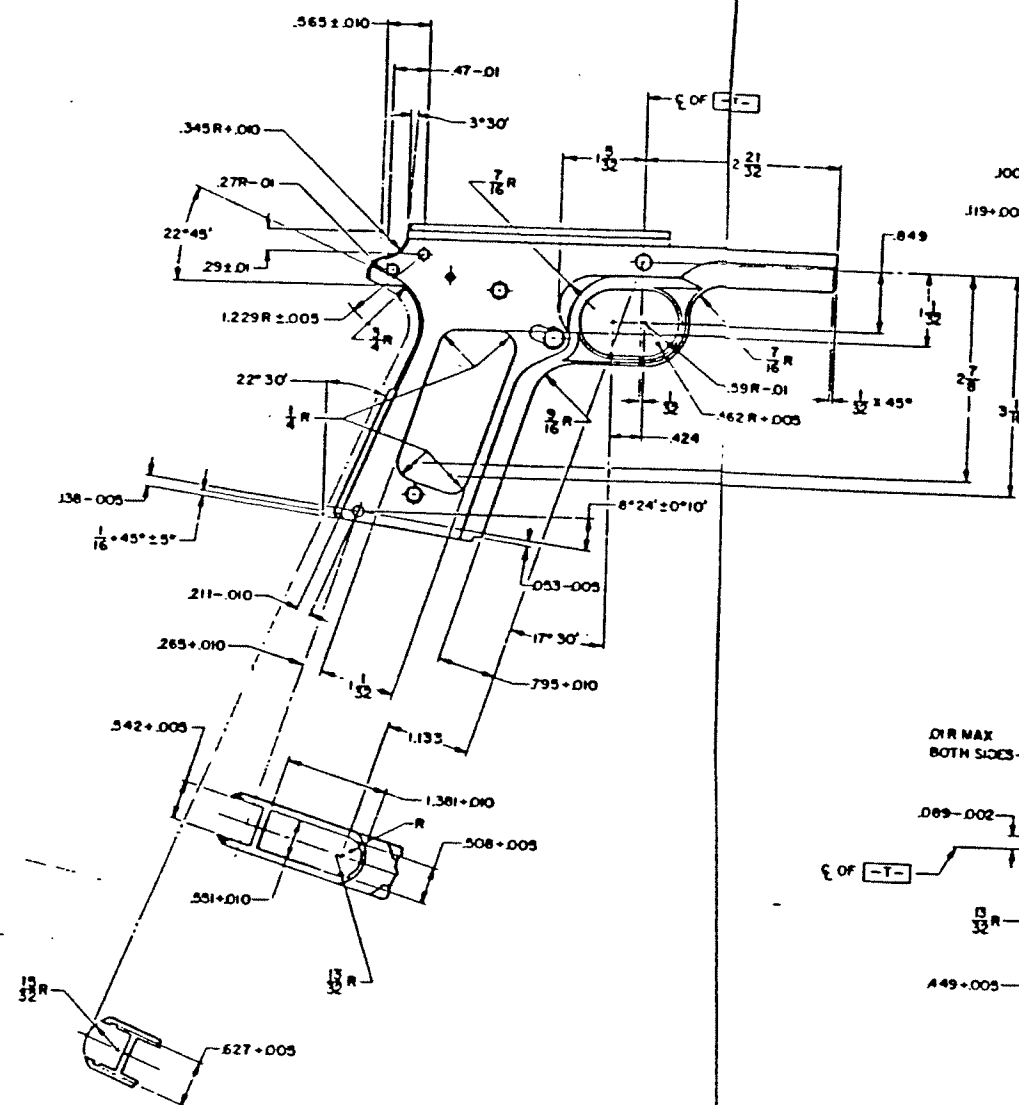
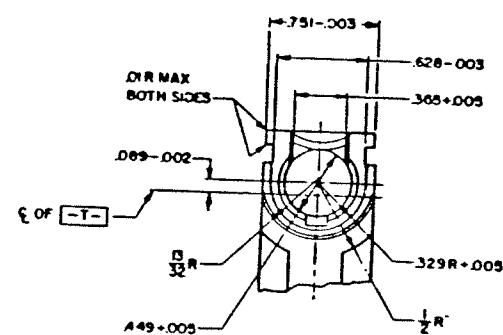
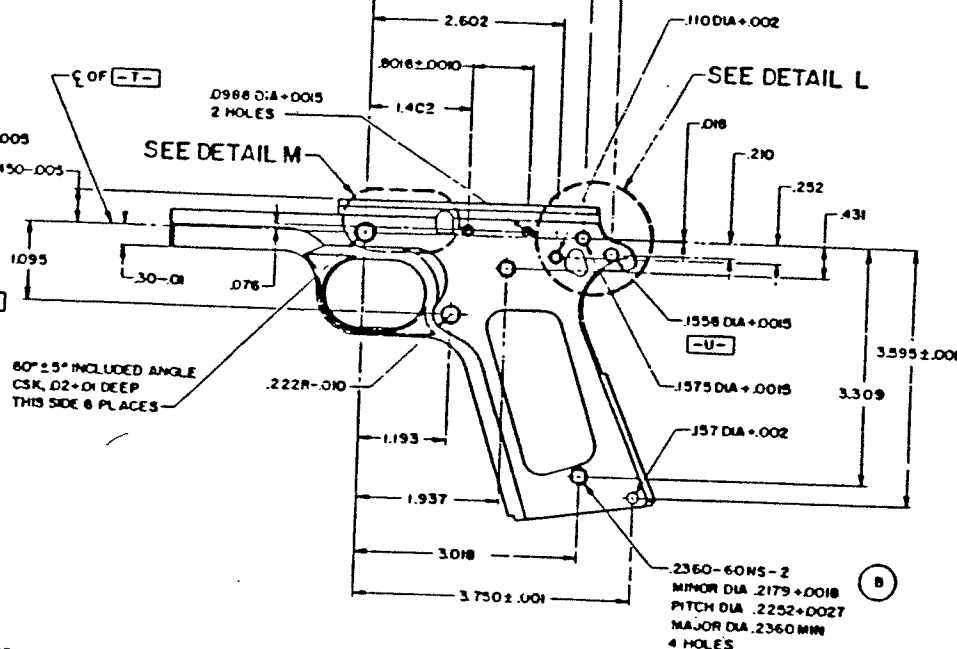
DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS.

ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PISCATAWAY ARSENAL, NEW JERSEY 07804-5000

18

NOTES:

1. FINISH 125/ ALL OVER.
2. ALL EDGES SHALL BE BROKEN .005 + .010 UNLESS OTHERWISE SPECIFIED.
3. FOR IDENTIFICATION MARKINGS, SEE DRAWING D5503843.
4. STEEL, CMPSN 1035, SPEC ASTM A576 OR SPEC OR CMPSN 1137, SPEC QQ-S-637. C D
5. MIL-W-13855 APPLIES.

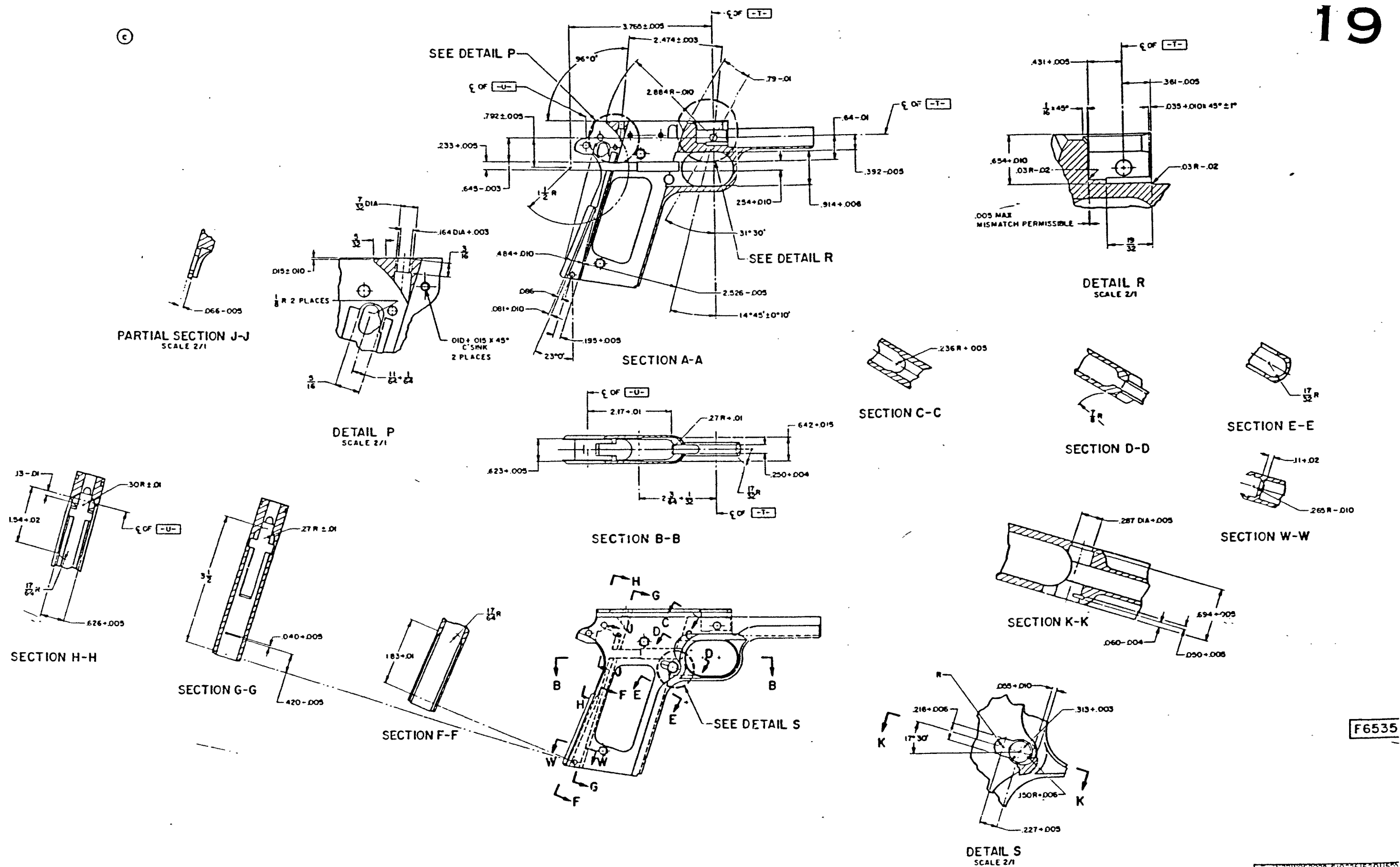
DETAIL L
SCALE 2/1DETAIL M
SCALE 2/1DETAIL N
SCALE 2/1DETAIL O
SCALE 2/1DETAIL P
SCALE 2/1

PROPERTY	VALUE	PROPERTY	VALUE
1. FINISH	125/ ALL OVER	2. ALL EDGES	SHALL BE BROKEN .005 + .010 UNLESS OTHERWISE SPECIFIED
3. FOR IDENTIFICATION	MARKINGS, SEE DRAWING D5503843	4. STEEL, CMPSN	1035, SPEC ASTM A576 OR SPEC OR CMPSN 1137, SPEC QQ-S-637
5. MIL-W-13855	APPLIES		

RECEIVER

F6535359

MF6535359

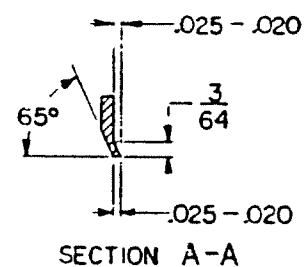


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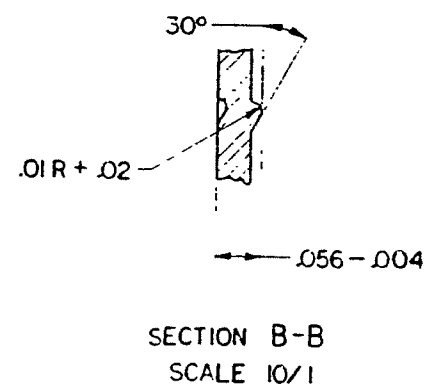
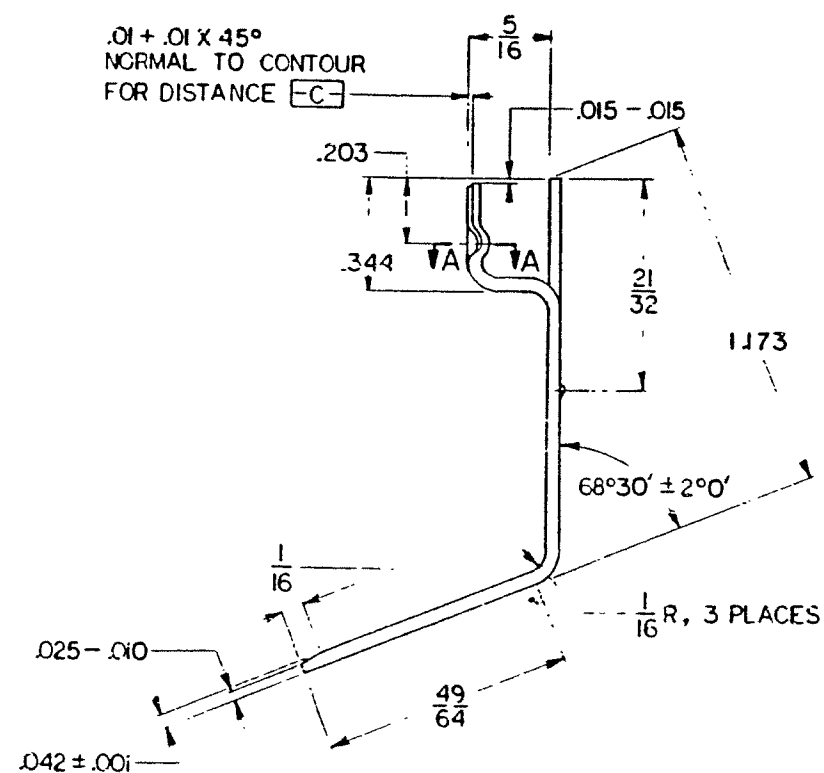
U.S. ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND FOYER, NEW JERSEY 87801		15 JAN 36	
CODE IDENT NO 19200		PART NO 6535359	
RECEIVER		F 65353	
REVISIONS		REVISIONS	
1. 15 JAN 36		1. 15 JAN 36	
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NOTES:

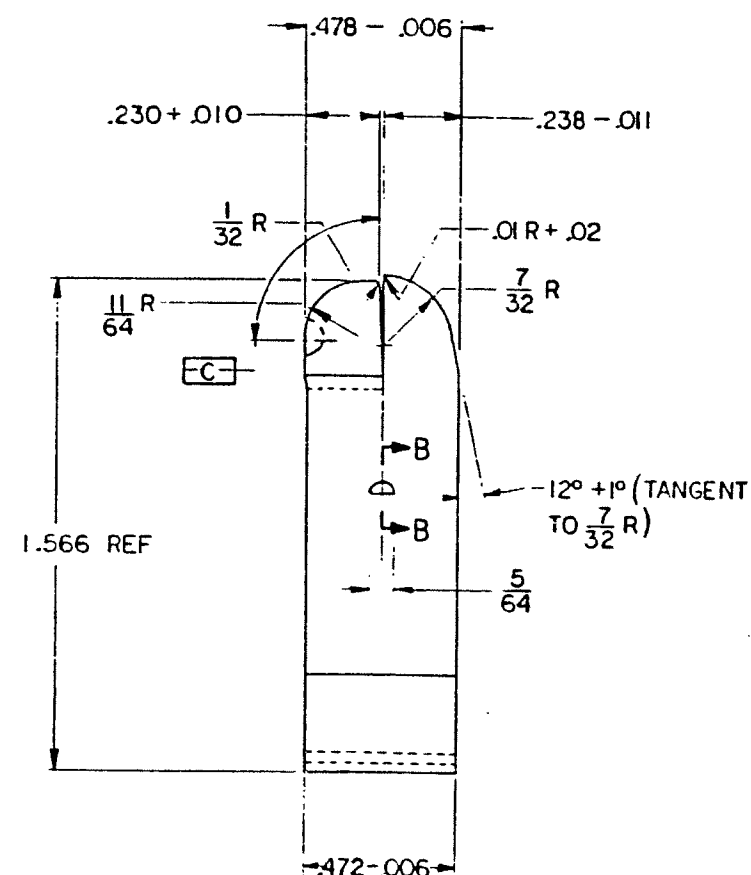
1. STEEL, CARBON: TEMPER NO.2 OR 3, ASTM A109.
2. FINISH $\sqrt{125}$ ALL OVER. (E)
3. FINISH 3.3.1 OF MIL-STD-171 WITH VV-L-800 SUPPLEMENTARY OIL TREATMENT.
4. MIL-W-13855 APPLIES.



.01 + .01 X 45°
NORMAL TO CONTOUR
FOR DISTANCE [C]



REVISIONS				
REV	DATE	DESCRIPTION	DATE	APPROVED
D		REPLACES REV C W/CHNG		
E		SEE ERR HQB 40601	6 MAR 74	
F		(1) SEE HQB 76004-0002	2 AUG 76	
F		NOR W352037/33-09-13	83-10-21	
G		REDRAWN W/CHANGE NOR W452049/840719 (ECP W452067/841224)	870621	



CURRENT DESIGN ACTIVITY CASE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATUNNY ARMOYAL, NEW JERSEY 07801-2000

PART NO. 6008608

MECHANICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING 1 MAY 28	DEPT OF THE ARMY SPRINGFIELD ARMOY, SPRINGFIELD, MASS	
TP		TOLERANCES ON DECIMAL FRACTIONS: .015		DESIGNED BY: [Signature]	FOLLOWER, MAGAZINE	
TS		ANGLES: 20		CHECKED BY: [Signature]		
D.2	C5508694	PISTOL CAL 45		TECHNICAL DRAWING BY: [Signature]		
RA		MISFIRE NATE MATCH		SUBMITTED BY: [Signature]		
BN		PISTOL M15		APPROVED BY: [Signature]		
BN		NEXT ASSY USED ON				
APPLICATION		FINAL PROTECTIVE FINISH SEE NOTE 3				
					DRW SIZE D	CAGE CODE 19205
					6008608	
					SCALE 4/1 UNIT WT SHEET 1 OF 1	

Technical drawing of a mechanical part, likely a piston pin, showing dimensions and tolerances. The part is cylindrical with a semi-circular end. Dimensions include: length 1.005-.010, diameter .026 +.001 / -.002, radius .015 R-.010 (2 PLACES), and a 25° ± 5° angle. A table in the top right corner shows 'ZONE 1' and '1'.

ZONE 1	1

SECTION A-A

SECTION B-B
SCALE 10/1

Technical drawing of a vertical component with the following dimensions and tolerances:

- Top edge angle: $15^\circ \pm 2^\circ$
- Top edge profile: R
- Overall height: $4.075 - .010$
- Height to bottom hole/notch: $4.476 - .010$
- Bottom hole/notch: $\frac{1}{8}$ HOLE OR NOTCH
- Bottom hole/notch diameter: $.004 \pm$
- Bottom hole/notch depth: $.85$
- Bottom hole/notch width: $.541^{+.008}_{-.006}$

$\frac{13}{64} R$
 $\frac{3}{64} R$
 $9^\circ \pm 2^\circ$
 $15^\circ \pm 2^\circ$
 $\frac{51}{64}$
 20°
 $.03R$
 $\frac{5}{32}$
 $\frac{3}{16} R$
 $.315 \pm .010$
 $4.005 \pm .010$
 $.476 \pm .010$
 $.004 \pm .001$
 $.854 \pm .001$
 $\frac{1}{8}$
 $.185 \pm .001$
 $.063 \text{ DIA} + .002$
 $60^\circ \text{ CSK, } .015-.010 \text{ DEEP}$
 $2 \text{ HOLES BOTH SIDES}$
 SEE NOTE 2.

[illegible]

CURRENT DESIGN ACTIVITY CAGE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL, NEW JERSEY 07806-5000

THIS DRAWING HAS BEEN GENERATED
ON A CAD SYSTEM LOCATED AT
ARDEC, PICATINNY ARSENAL, N.J.
CHANGES MUST BE INCORPORATED
VIA THIS SYSTEM.

PART NO. 5508695


DEPT OF THE ARMY
SPRINGFIELD ARMOR
SPRINGFIELD, MASS

TUBE, MAGAZINE

SIZE	PAGE CODE	
D	19205	.5508695

SCALE	2/1	UNIT W.	.12 LB	SHEET
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SMCAR FORM 68, 1 DEC 87(TEMP). REP. ACES SMCAR FORM 68, 1 MAR 87(TEMP).
WHICH MAY BE USED UNTIL EXHAUSTED

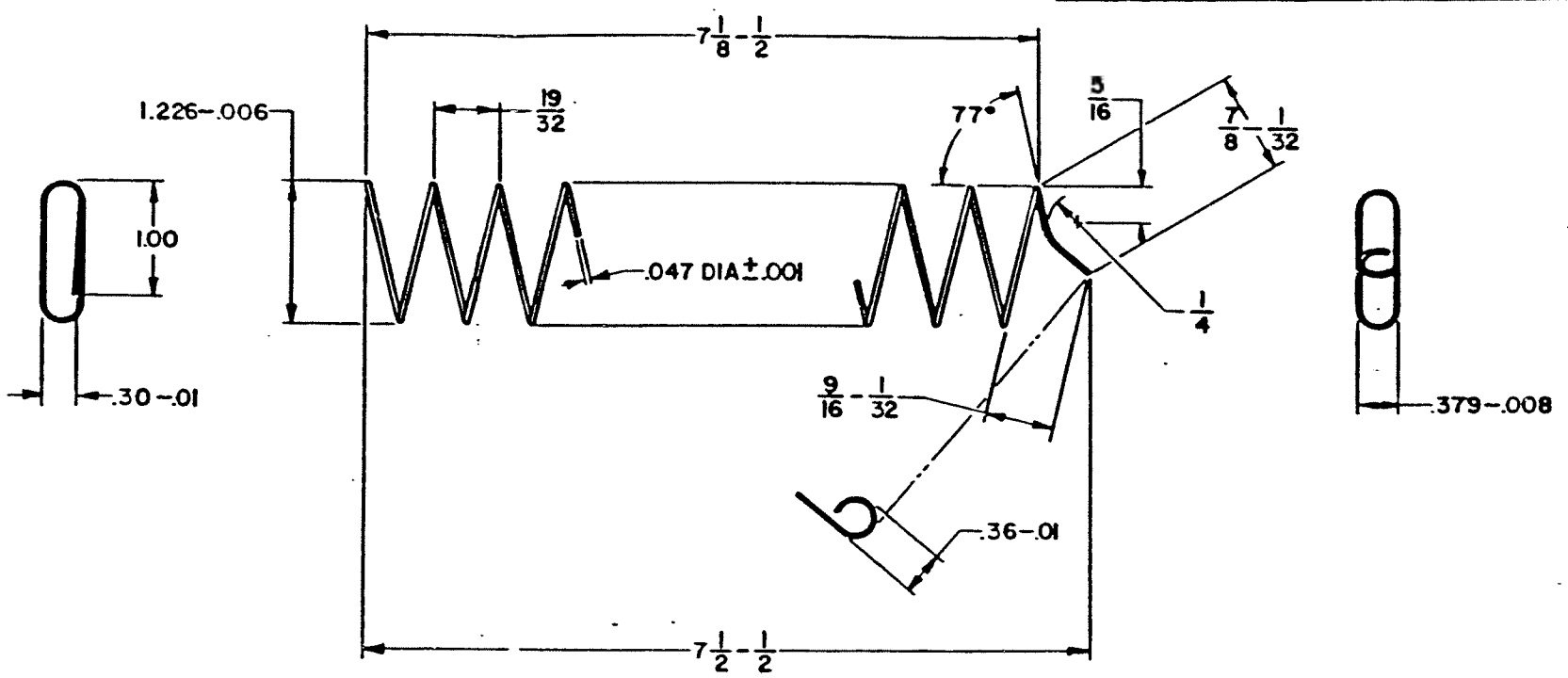
PMIC				DO NOT SCALE DRAWING		CONTRACT NUMBER		PART NO. 5508695	
MECHANICAL PROPERTIES				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CONTRACTOR		DEPT OF THE ARMY SPRINGFIELD ARMOY SPRINGFIELD, MASS	
				TOLERANCES ON DECIMAL FRACTION					
YP				2 PL 0.01		DRAWN BY		DATE (YR-MO-DA)	
YS				3 PL 0		W.A.R.		28-05-01	
EL2		B7265559 PISTOL, M9HAI		THIRD ANGLE PROJECTION		CHECKED		ENGINEER	
EA		96147114 PISTOL, M9HAI				K.T.Y. I		H.E.S.	
SH		NATL MATCH				DRAWING APPROVAL:		V. A. LUUKKONEN	
RM		NEXT ASSY USED ON		MATERIAL		DESIGN APPROVAL:			
		APPLICATION		LADOS REV - 203		S C S J L 7			
								TUBE, MAGAZINE	
						SIZE		CODE CODE	
						D		19205	
								5508695	
						SCALE		2/1	
								UNIT WT. 12 LB	
								SHEET	

1. This drawing is to be used for the manufacture of the spring shown. It is not to be used for the design of the spring. The design of the spring is the responsibility of the user of this drawing. The user of this drawing is responsible for the proper use of the spring. The user of this drawing is responsible for the proper use of the spring.

NOTES:
1 - MIL-W-13855 APPLIES.

22 (B)

REVISIONS			
DATE	DESCRIPTION	DATE	APPROVAL
5		23 MAR 68	
A	REDRAWN AND REVISED WAS "B" SIZE, SEE EO SA 28318	27 NOV 68	
B	SEE ERR HQR 20742	7 AUG 72	
C	SEE ERR HQR 30687-1	23 MAY 73	
D	SEE ERR HQR 50631	5 MAY 75	
E	NORWOS2002 81-02-26	82-01-15	



C6008607

ASSEMBLED HEIGHT _____ 4.3
LOAD AT COMPRESSED LENGTH _____
APPROXIMATE NUMBER OF COILS _____ 12.5
LOAD AT COMPRESSED LENGTH _____
MANUFACTURE IN ACCORDANCE WITH MIL-S-13572, TYPE I, GRADE A.

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

CODE IDENT NO. ~~19204~~
PART NO. 6008607
CODE IDENT NO. 19200

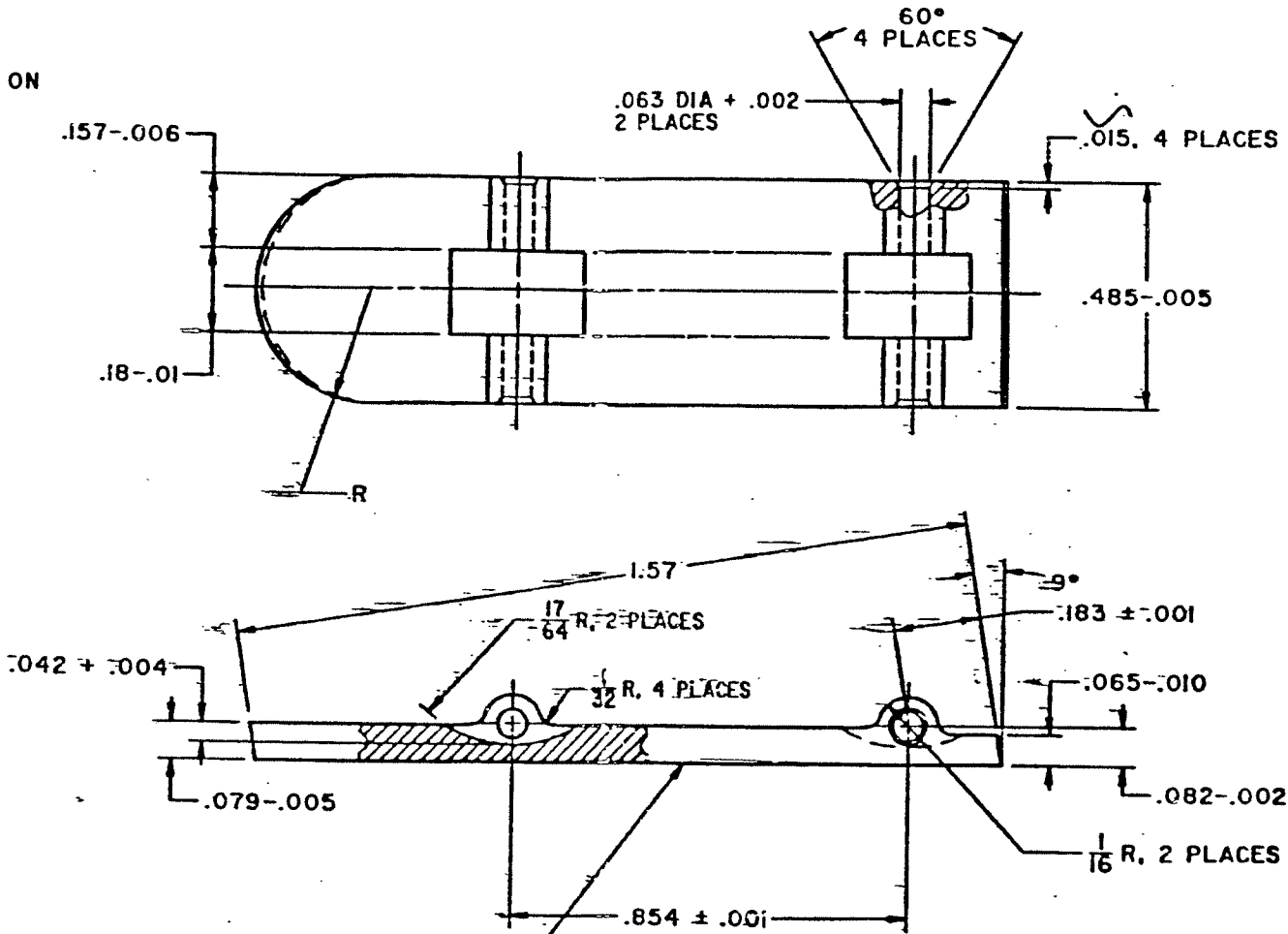
PHYSICAL PROPERTIES		PISTOL M1911A1	TOLERANCES UNLESS OTHERWISE SPECIFIED ARE IN INCHES	DATE OF DRAWING 1 MAY 28	DEPT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILL. 61201 6008607
10		NATL MATCH	ANGLES ±1° FRACTIONS ±1/64	DESIGNED BY J.V.	
11		C5508694	MATERIAL MUSIC WIRE, SPEC QQ-W-470	CHECKED BY L.S.C.	
12		312006351	HEAT TREATMENT: STRESS RELIEVE AT 450° ± 20°F FOR 30 MINUTES, AFTER FORMING.	TESTED BY J.S.C.	
13			FINAL PROTECTIVE FINISH	APPROVED BY [Signature]	

NOTES:

- 1. FOR WROUGHT MATERIAL: STEEL, CARBON SAE 1015 TO 1025: ASTM-A108.
- 2. FOR PRECISION CASTING: STEEL, CMPSN 1C-1020, 1C-1030, MIL-S-22141.
- 3. CLASSIFICATION AND INSPECTION OF INVESTMENT CASTINGS SHALL BE IN ACCORDANCE WITH CLASS 3, GRADE B, MIL-STD-2175.
- 4. FINISH $125\sqrt{\text{ALL OVER}}$.
- 5. MIL-W-13055 SHALL APPLY.
- 6. THIS INFORMATION MAY BE INSCRIBED ON PART NO. 6147114 AT ASSEMBLY.

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE (YR MO DA)	APPROVED
	J	REDRAWN W/CHANGE NOR G7S2012/87-03-18	90-10-23	as HJS

23



INSCRIBE THE FOLLOWING INFORMATION
.09 HIGH X .010 ± .005 DEEP PER MIL-STD-130.
19200-ASSY 5508694

MFR: CODE IDENT NO. (SEE NOTE 6)

CURRENT DESIGN ACTIVITY CAGE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL, NEW JERSEY 07606-5000

THIS DRAWING HAS BEEN GENERATED
ON A CAD SYSTEM LOCATED AT
ARDEC, PICATINNY ARSENAL, N.J.
CHANGES MUST BE ACCOMPLISHED
VIA THIS SYSTEM.

PART NO. 6008606

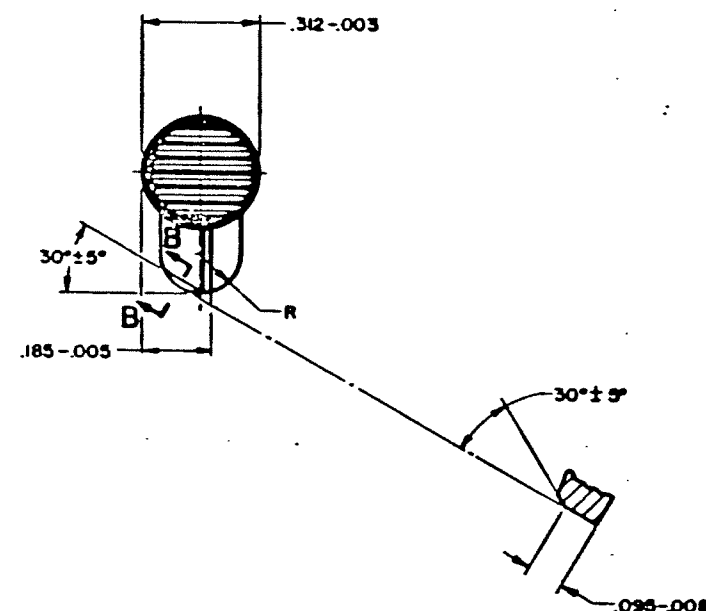
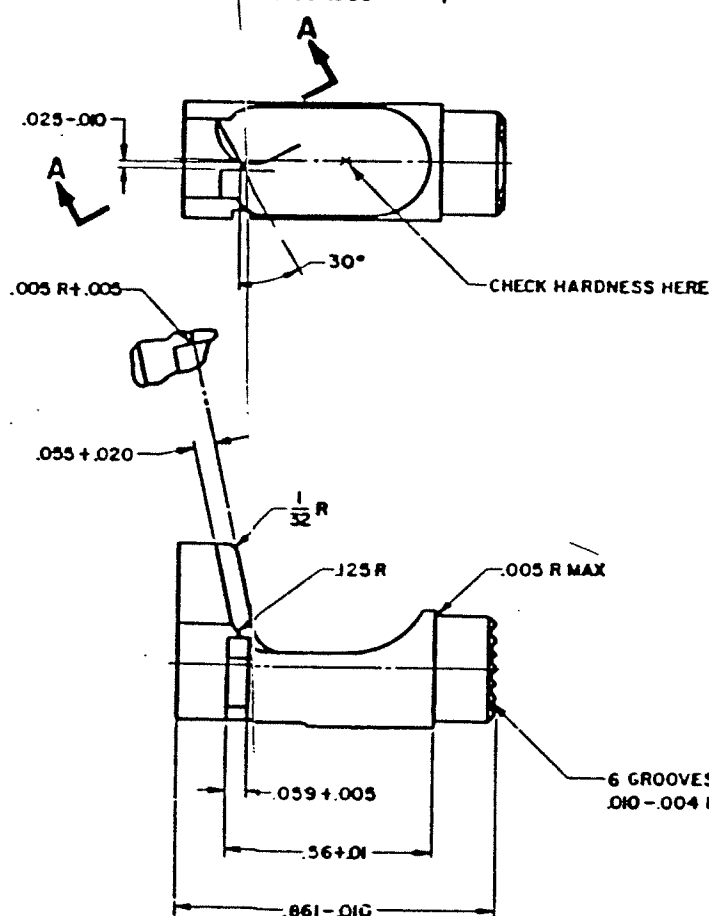
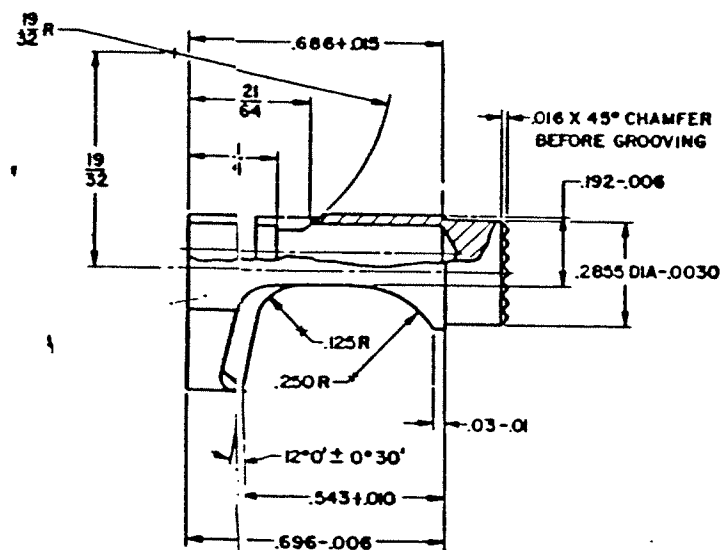
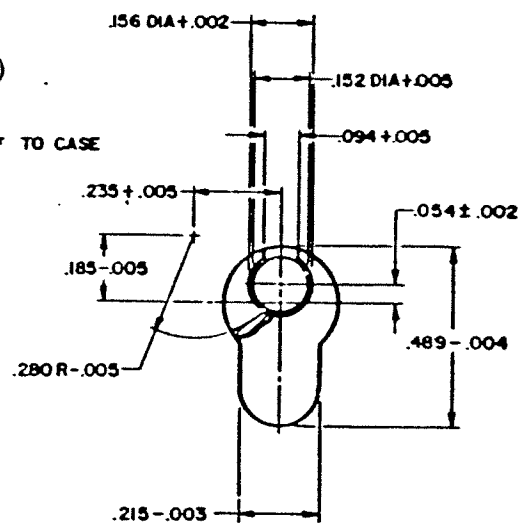
PMIC			DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMAL FRACTION 2 PL ± .01 3 PL ± ± 1/64 ANGLES ± 1°	CONTRACT NUMBER	DEPT OF THE ARMY SPRINGFIELD ARMOY SPRINGFIELD, MASS	
MECHANICAL PROPERTIES				CONTRACTOR	BASE, MAGAZINE	
YP				DRAWN BY J.J.V.	DATE(YR-MO-DA) 28-05-01	
TS			PISTOL, M1911A1	CHECKER L.S.C.	ENGINEER H.E.S.	
EL2			NATL MATCH	DRAWING APPROVAL V. A. LUUKKONEN		
RA			B6147114 PISTOL, M1911A1	DESIGN APPROVAL S. C. SHULTZ		
BH			NEXT ASSY USED ON		SIZE C	CAGE CODE 19205
RH			APPLICATION		SCALE 4/1	UNIT WT. .016 LB
						SHEET 6008606

24

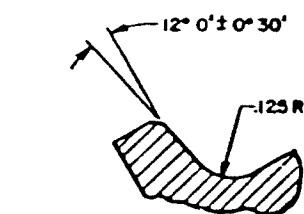
(C)

NOTES:

1. FINISH $\sqrt{125}$ ALL OVER.
2. ALL EDGES SHALL BE BROKEN .005 \pm .010 UNLESS OTHERWISE SPECIFIED.
3. MATERIAL
A. STEEL CMPSN 1015 THROUGH 1020 ASTM A108
B. STEEL CMPSN 1117 QQ-S-637
1. HEAT TREATMENT: CARBURIZE AT 1575° F TO 1600° F TO CASE DEPTH .003 TO .006. OIL QUENCH. TEMPER AT 350° F MINIMUM FOR 30 MINUTES. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED. (BOTH A & B ABOVE)
2. INVESTMENT CASTING IC8620, CLASS 2 GRADE B SPEC MIL-C-6021.
1. HEAT TREATMENT: CARBURIZE AT 1575° TO 1600° F. TO CASE DEPTH .003 TO .005. OIL QUENCH. TEMPER AT 350° F MINIMUM FOR ONE HOUR. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
4. MIL-W-13855 APPLIES.
5. FINISH 5.3.1.2 OF MIL-STD-171.



SECTION B-B



PARTIAL SECTION A-A

D 6008609

REV	DESCRIPTION	DATE	BY
14	REDRAWN AND REVISED WAS "C" SIZE, SEE ED 3A 24316	11 SEP 75	WJ
A	SEE EO NO. RIA-13890	1-6-75	WJ
B	(7) SEE ERR MOR 30687-2	1 JAN 75	WJ
C	SEE ERR MOR 50603	10 FEB 75	WJ
E	MOR 50603	79-02-16	79024 WJ

D6008609

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOWEL, NEW JERSEY 07001CODE IDENT NO.
19200CODE IDENT NO. 19200
PART NO. 6008609

BI2006317 PISTOL M15	PHYSICAL DIMENSIONS
F7791205 PISTOL M15A	AP
F7268381 NATL MATCH	VS
F7263655 PISTOL M15A	ELC
WGT 200	WGT
APPL 100	APPL
DO NOT	DO NOT
END	END

UNLESS OTHERWISE SPECIFIED	DIMENSIONS ARE IN INCHES
FRACTIONS	DECIMALS
1/16	1.00
ANGLES	1/2°
SEE NOTE 4	
SEE NOTE 3	
SEE NOTE 6	

DATE	1 MAY 78
BY	WJ
CHKD	WJ
APP'D	WJ
DATE	1 MAY 78
BY	WJ
CHKD	WJ
APP'D	WJ

CATCH,
MAGAZINEDEPT OF THE ARMY
ROCK ISLAND ARSENAL
ROCK ISLAND, ILL 61201

6008609

RMH

NOTES:

1. STEEL, CMPSN 1018 THRU 1020, (C1)
ASTM A108

OR

STEEL, CMPSN 1117 (B1) (E)
SPEC QQ-S-637.

2. FINISH $\sqrt{25}$ ALL OVER.

3. CARBURIZE AT 1575° TO 1600° F TO CASE DEPTH OF .003 TO .005. OIL QUENCH. TEMPER 450° FOR 20 MINUTES. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED.

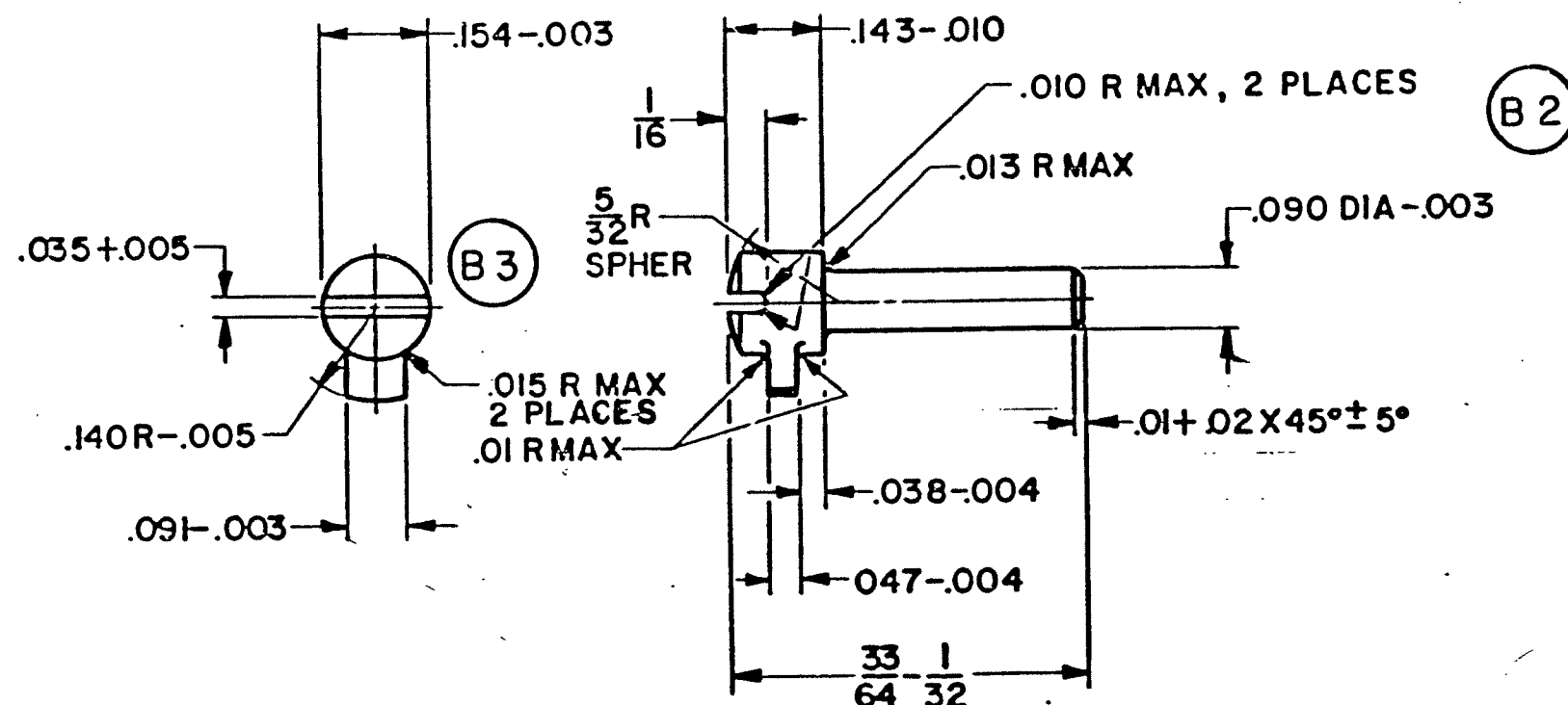
4. REMOVE ALL BURRS AND SHARP EDGES, .005 R MAX.

5. MIL-W-13855 APPLIES.

6. FINISH 5.3.1.2 OF MIL-STD-171. (E)

B5013218

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
5		9 JUN 50	
A	REDRAWN AND REVISED WAS "A" SIZE, SEE EO SA 26316	27 NOV 67	W. J. H.
B	(1-4) SEE EO RIA 13998	2-16-67	M. J. H.
C	(1-2) SEE EO HRD 92161	18 AUG 68	J. R. H.
D	(2) SEE ERR HQR 30687-2	19 JUN 73	J. R. H.
E	(2) SEE ERR HQR 50605	10 FEB 75	J. R. H.



CODE IDENT NO. 19204
PART NO. 5013218

F7791205 PISTOL, M191A1		F7268381 NATL MATCH		F7265655 PISTOL, M191A1		B12006309 PISTOL, M15	
NEXT REV		REVISED ON		APPLICATION		FILE HARD	
APPLY PART NO.		AS SPECIFIED		SEE NOTE 5		SEE NOTE 6	
UNLESS OTHERWISE SPECIFIED		DIMENSIONS ARE IN INCHES		TOLERANCES OR		FRACTIONS DECIMALS ANGLES	
		± 1/64					
MATERIAL:		SEE NOTE 1		HEAT TREATMENT:		SEE NOTE 3	
FINISH PROTECTIVE FINISH:		SEE NOTE 6		APPROVED BY ORDER OF THE		LT COL	
ORIGINAL DATE OF DRAWING		1 MAY 28		DRAFTSMAN		CHECKER	
TRACER		R. P.		CHECKER		J. R. H.	
SIGNATURE		J. R. H.		DATE		1 MAY 28	
LOCK, MAGAZINE CATCH		SCALE		4/1		UNIT WT .0012 LB	
DEPT OF THE ARMY		ROCK ISLAND ARSENAL		ROCK ISLAND, ILL.		51201	
5013218		B		SHEET		1 OF 1	

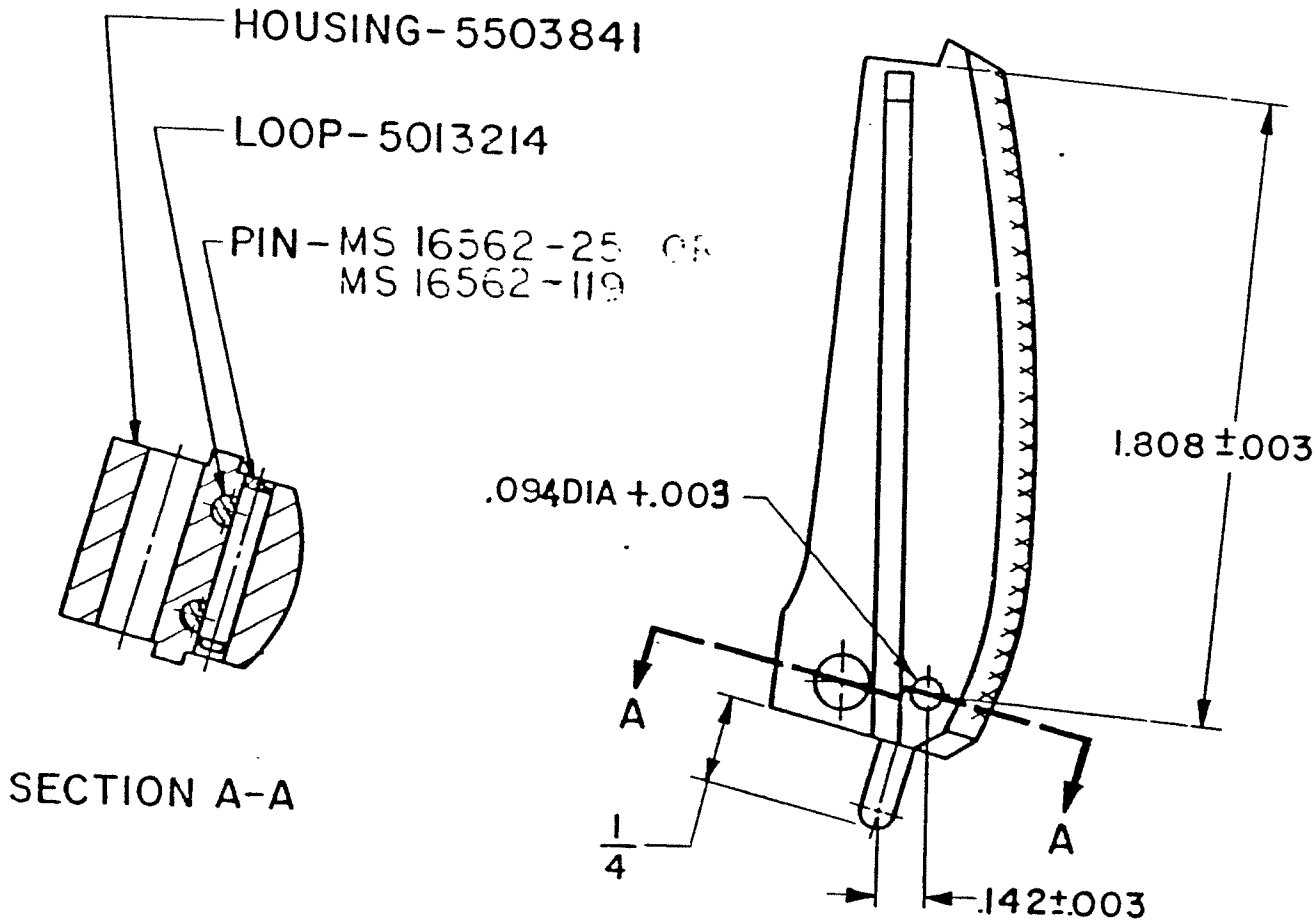
NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility or any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications or other data is not to be regarded by implication or otherwise as in any manner bounding the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

NOTES:
1. MIL-W-13855 APPLIES.

26

B5564058

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
3		24 MAY49	
A	REDRAWN AND REVISED WAS "C" SIZE, SEE EO SA 26316	27 NOV62	<i>b.w. Hunt</i>
B	NORWOS2002 81-02-26	82-01-15	<i>S. J. DORR</i>
C	NOR W35 0046/83-09-26	84-02-10	<i>R. J. HOB</i>



U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER
DOVER, NEW JERSEY 07801

ORIGINAL DESIGN ACTIVITY FSCM NO. 19200

FOR LIST OF PARTS, SEE ENGINEERING PARTS LIST 5564058

CODE IDENT NO. 000000

ORD PART NO. 5564058

FSCM NO. 19200

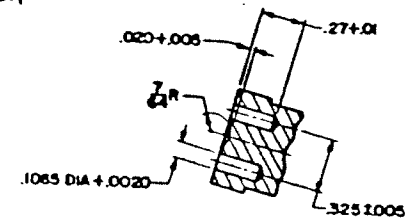
F7791205 45 AP, MIIAI		PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED	ORIGINAL DATE OF DRAWING 15 JAN 36	DRAFTSMAN G.S.S. CHECKER L.S.C.	TRACER R.A.P. CHECKER J.G.I.	ENG. H.E. Sibley W. J. Hunt	SUBMITTED V.A. Luukkainen	APPROVED BY ORDER OF THE CHIEF OF ENGINEERING Lt Col ORD CORPS	SCALE 2/1	UNIT WT .09 LB	DWG SIZE B	5564058	SHEET 1 OF 1
F7268381 NATL MATCH														
F7265655 45 AP, MIIAI		YP	DIMENSIONS ARE IN INCHES											
SEE ENGRG RECORDS		1/2	TOLERANCES ON											
		EL2	FRACTIONS DECIMALS ANGLES											
		RA	± 1/64											
		BH	MATERIAL											
		RM	HEAT TREATMENT											
DO NOT			FINAL PROTECTIVE FINISH:											
99-			FINISH 5.3.1.2 OF MIL-STD-171											
APPLICATION														
DO NOT														
99-														
APPLY PART NO.														
AS SPECIFIED														

SPRINGFIELD ARMORY
ORDNANCE CORPS
DEPT OF THE ARMY
SPRINGFIELD 1, MASS

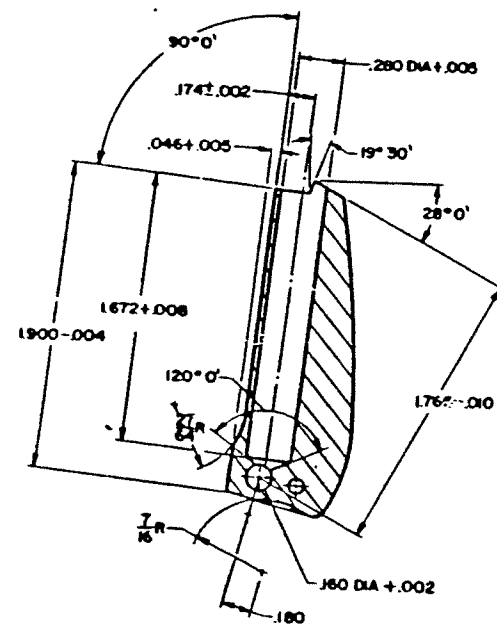
HOUSING,
MAINSRING,
ASSEMBLY

RMH

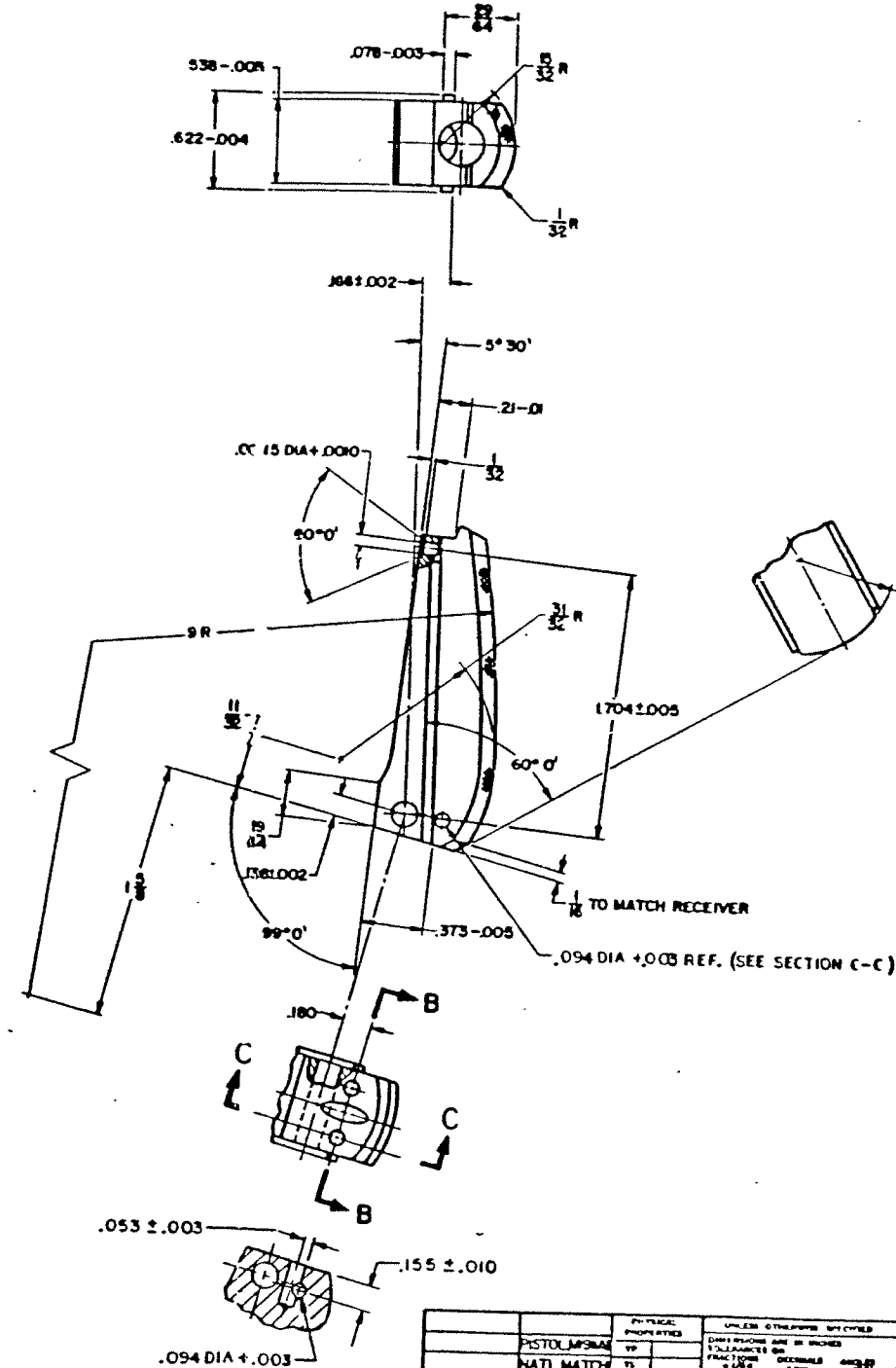
- NOTES:
1. FINISH $\sqrt{\text{ALL OVER}}$.
 2. STEEL, CARBON: SAE 1015 THRU 1025; 1117 THRU 1137; ASTM A108 OR STEEL; SAE 1015 THRU 1025; ASTM A 576.
 3. MIL-W-13855 APPLIES.



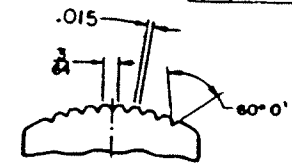
PARTIAL SECTION B-B



SECTION A-A



PARTIAL SECTION C-C

ALTERNATIVE METHOD
TO KNURLING
SCALE 4/1

REVISIONS				REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL	REV	DESCRIPTION	DATE	APPROVAL
E	NOR 6053136 900810	301015	7	1	REVISION AND REVISED WAS		
				2	REVISION AND REVISED WAS		
				3	SEE ERR NOR 30487-1		
				4	SEE ERR NOR 30487-1		
				5	SEE ERR NOR 30487-1		
				6	SEE ERR NOR 30487-1		
				7	SEE ERR NOR 30487-1		
				8	SEE ERR NOR 30487-1		
				9	SEE ERR NOR 30487-1		
				10	SEE ERR NOR 30487-1		

PISTOL, M1917 NATL MATCH C5564058 PISTOL, M1917 812006348 PISTOL, M1917		PHYSICAL PROPERTIES TO: [] BY: [] DATE: [] APPLICATION: [] APPROVED BY: [] DATE: []	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS 1/16, 1/8, 3/16, 1/2, 5/8, 3/4, 7/8 DECIMALS .001, .002, .003, .005, .010, .015, .020, .030, .040, .050, .060, .070, .080, .090, .100, .125, .150, .175, .200, .250, .300, .350, .400, .450, .500, .550, .600, .650, .700, .750, .800, .850, .900, .950, 1.000, 1.125, 1.250, 1.375, 1.500, 1.625, 1.750, 1.875, 2.000, 2.125, 2.250, 2.375, 2.500, 2.625, 2.750, 2.875, 3.000, 3.125, 3.250, 3.375, 3.500, 3.625, 3.750, 3.875, 4.000, 4.125, 4.250, 4.375, 4.500, 4.625, 4.750, 4.875, 5.000, 5.125, 5.250, 5.375, 5.500, 5.625, 5.750, 5.875, 6.000, 6.125, 6.250, 6.375, 6.500, 6.625, 6.750, 6.875, 7.000, 7.125, 7.250, 7.375, 7.500, 7.625, 7.750, 7.875, 8.000, 8.125, 8.250, 8.375, 8.500, 8.625, 8.750, 8.875, 9.000, 9.125, 9.250, 9.375, 9.500, 9.625, 9.750, 9.875, 10.000, 10.125, 10.250, 10.375, 10.500, 10.625, 10.750, 10.875, 11.000, 11.125, 11.250, 11.375, 11.500, 11.625, 11.750, 11.875, 12.000, 12.125, 12.250, 12.375, 12.500, 12.625, 12.750, 12.875, 13.000, 13.125, 13.250, 13.375, 13.500, 13.625, 13.750, 13.875, 14.000, 14.125, 14.250, 14.375, 14.500, 14.625, 14.750, 14.875, 15.000, 15.125, 15.250, 15.375, 15.500, 15.625, 15.750, 15.875, 16.000, 16.125, 16.250, 16.375, 16.500, 16.625, 16.750, 16.875, 17.000, 17.125, 17.250, 17.375, 17.500, 17.625, 17.750, 17.875, 18.000, 18.125, 18.250, 18.375, 18.500, 18.625, 18.750, 18.875, 19.000, 19.125, 19.250, 19.375, 19.500, 19.625, 19.750, 19.875, 20.000, 20.125, 20.250, 20.375, 20.500, 20.625, 20.750, 20.875, 21.000, 21.125, 21.250, 21.375, 21.500, 21.625, 21.750, 21.875, 22.000, 22.125, 22.250, 22.375, 22.500, 22.625, 22.750, 22.875, 23.000, 23.125, 23.250, 23.375, 23.500, 23.625, 23.750, 23.875, 24.000, 24.125, 24.250, 24.375, 24.500, 24.625, 24.750, 24.875, 25.000, 25.125, 25.250, 25.375, 25.500, 25.625, 25.750, 25.875, 26.000, 26.125, 26.250, 26.375, 26.500, 26.625, 26.750, 26.875, 27.000, 27.125, 27.250, 27.375, 27.500, 27.625, 27.750, 27.875, 28.000, 28.125, 28.250, 28.375, 28.500, 28.625, 28.750, 28.875, 29.000, 29.125, 29.250, 29.375, 29.500, 29.625, 29.750, 29.875, 30.000, 30.125, 30.250, 30.375, 30.500, 30.625, 30.750, 30.875, 31.000, 31.125, 31.250, 31.375, 31.500, 31.625, 31.750, 31.875, 32.000, 32.125, 32.250, 32.375, 32.500, 32.625, 32.750, 32.875, 33.000, 33.125, 33.250, 33.375, 33.500, 33.625, 33.750, 33.875, 34.000, 34.125, 34.250, 34.375, 34.500, 34.625, 34.750, 34.875, 35.000, 35.125, 35.250, 35.375, 35.500, 35.625, 35.750, 35.875, 36.000, 36.125, 36.250, 36.375, 36.500, 36.625, 36.750, 36.875, 37.000, 37.125, 37.250, 37.375, 37.500, 37.625, 37.750, 37.875, 38.000, 38.125, 38.250, 38.375, 38.500, 38.625, 38.750, 38.875, 39.000, 39.125, 39.250, 39.375, 39.500, 39.625, 39.750, 39.875, 40.000, 40.125, 40.250, 40.375, 40.500, 40.625, 40.750, 40.875, 41.000, 41.125, 41.250, 41.375, 41.500, 41.625, 41.750, 41.875, 42.000, 42.125, 42.250, 42.375, 42.500, 42.625, 42.750, 42.875, 43.000, 43.125, 43.250, 43.375, 43.500, 43.625, 43.750, 43.875, 44.000, 44.125, 44.250, 44.375, 44.500, 44.625, 44.750, 44.875, 45.000, 45.125, 45.250, 45.375, 45.500, 45.625, 45.750, 45.875, 46.000, 46.125, 46.250, 46.375, 46.500, 46.625, 46.750, 46.875, 47.000, 47.125, 47.250, 47.375, 47.500, 47.625, 47.750, 47.875, 48.000, 48.125, 48.250, 48.375, 48.500, 48.625, 48.750, 48.875, 49.000, 49.125, 49.250, 49.375, 49.500, 49.625, 49.750, 49.875, 50.000, 50.125, 50.250, 50.375, 50.500, 50.625, 50.750, 50.875, 51.000, 51.125, 51.250, 51.375, 51.500, 51.625, 51.750, 51.875, 52.000, 52.125, 52.250, 52.375, 52.500, 52.625, 52.750, 52.875, 53.000, 53.125, 53.250, 53.375, 53.500, 53.625, 53.750, 53.875, 54.000, 54.125, 54.250, 54.375, 54.500, 54.625, 54.750, 54.875, 55.000, 55.125, 55.250, 55.375, 55.500, 55.625, 55.750, 55.875, 56.000, 56.125, 56.250, 56.375, 56.500, 56.625, 56.750, 56.875, 57.000, 57.125, 57.250, 57.375, 57.500, 57.625, 57.750, 57.875, 58.000, 58.125, 58.250, 58.375, 58.500, 58.625, 58.750, 58.875, 59.000, 59.125, 59.250, 59.375, 59.500, 59.625, 59.750, 59.875, 60.000, 60.125, 60.250, 60.375, 60.500, 60.625, 60.750, 60.875, 61.000, 61.125, 61.250, 61.375, 61.500, 61.625, 61.750, 61.875, 62.000, 62.125, 62.250, 62.375, 62.500, 62.625, 62.750, 62.875, 63.000, 63.125, 63.250, 63.375, 63.500, 63.625, 63.750, 63.875, 64.000, 64.125, 64.250, 64.375, 64.500, 64.625, 64.750, 64.875, 65.000, 65.125, 65.250, 65.375, 65.500, 65.625, 65.750, 65.875, 66.000, 66.125, 66.250, 66.375, 66.500, 66.625, 66.750, 66.875, 67.000, 67.125, 67.250, 67.375, 67.500, 67.625, 67.750, 67.875, 68.000, 68.125, 68.250, 68.375, 68.500, 68.625, 68.750, 68.875, 69.000, 69.125, 69.250, 69.375, 69.500, 69.625, 69.750, 69.875, 70.000, 70.125, 70.250, 70.375, 70.500, 70.625, 70.750, 70.875, 71.000, 71.125, 71.250, 71.375, 71.500, 71.625, 71.750, 71.875, 72.000, 72.125, 72.250, 72.375, 72.500, 72.625, 72.750, 72.875, 73.000, 73.125, 73.250, 73.375, 73.500, 73.625, 73.750, 73.875, 74.000, 74.125, 74.250, 74.375, 74.500, 74.625, 74.750, 74.875, 75.000, 75.125, 75.250, 75.375, 75.500, 75.625, 75.750, 75.875, 76.000, 76.125, 76.250, 76.375, 76.500, 76.625, 76.750, 76.875, 77.000, 77.125, 77.250, 77.375, 77.500, 77.625, 77.750, 77.875, 78.000, 78.125, 78.250, 78.375, 78.500, 78.625, 78.750, 78.875, 79.000, 79.125, 79.250, 79.375, 79.500, 79.625, 79.750, 79.875, 80.000, 80.125, 80.250, 80.375, 80.500, 80.625, 80.750, 80.875, 81.000, 81.125, 81.250, 81.375, 81.500, 81.625, 81.750, 81.875, 82.000, 82.125, 82.250, 82.375, 82.500, 82.625, 82.750, 82.875, 83.000, 83.125, 83.250, 83.375, 83.500, 83.625, 83.750, 83.875, 84.000, 84.125, 84.250, 84.375, 84.500, 84.625, 84.750, 84.875, 85.000, 85.125, 85.250, 85.375, 85.500, 85.625, 85.750, 85.875, 86.000, 86.125, 86.250, 86.375, 86.500, 86.625, 86.750, 86.875, 87.000, 87.125, 87.250, 87.375, 87.500, 87.625, 87.750, 87.875, 88.000, 88.125, 88.250, 88.375, 88.500, 88.625, 88.750, 88.875, 89.000, 89.125, 89.250, 89.375, 89.500, 89.625, 89.750, 89.875, 90.000, 90.125, 90.250, 90.375, 90.500, 90.625, 90.750, 90.875, 91.000, 91.125, 91.250, 91.375, 91.500, 91.625, 91.750, 91.875, 92.000, 92.125, 92.250, 92.375, 92.500, 92.625, 92.750, 92.875, 93.000, 93.125, 93.250, 93.375, 93.500, 93.625, 93.750, 93.875, 94.000, 94.125, 94.250, 94.375, 94.500, 94.625, 94.750, 94.875, 95.000, 95.125, 95.250, 95.375, 95.500, 95.625, 95.750, 95.875, 96.000, 96.125, 96.250, 96.375, 96.500, 96.625, 96.750, 96.875, 97.000, 97.125, 97.250, 97.375, 97.500, 97.625, 97.750, 97.875, 98.000, 98.125, 98.250, 98.375, 98.500, 98.625, 98.750, 98.875, 99.000, 99.125, 99.250, 99.375, 99.500, 99.625, 99.750, 99.875, 100.000, 100.125, 100.250, 100.375, 100.500, 100.625, 100.750, 100.875, 101.000, 101.125, 101.250, 101.375, 101.500, 101.625, 101.750, 101.875, 102.000, 102.125, 102.250, 102.375, 102.500, 102.625, 102.750, 102.875, 103.000, 103.125, 103.250, 103.375, 103.500, 103.625, 103.750, 103.875, 104.000, 104.125, 104.250, 104.375, 104.500, 104.625, 104.750, 104.875, 105.000, 105.125, 105.250, 105.375, 105.500, 105.625, 105.750, 105.875, 106.000, 106.125, 106.250, 106.375, 106.500, 106.625, 106.750, 106.875, 107.000, 107.125, 107.250, 107.375, 107.500, 107.625, 107.750, 107.875, 108.000, 108.125, 108.250, 108.375, 108.500, 108.625, 108.750, 108.875, 109.000, 109.125, 109.250, 109.375, 109.500, 109.625, 109.750, 109.875, 110.000, 110.125, 110.250, 110.375, 110.500, 110.625, 110.750, 110.875, 111.000, 111.125, 111.250, 111.375, 111.500, 111.625, 111.750, 111.875, 112.000, 112.125, 112.250, 112.375, 112.500, 112.625, 112.750, 112.875, 113.000, 113.125, 113.250, 113.375, 113.500, 113.625, 113.750, 113.875, 114.000, 114.125, 114.250, 114.375, 114.500, 114.625, 114.750, 114.875, 115.000, 115.125, 115.250, 115.375, 115.500, 115.625, 115.750, 115.875, 116.000, 116.125, 116.250, 116.375, 116.500, 116.625, 116.750, 116.875, 117.000, 117.125, 117.250, 117.375, 117.500, 117.625, 117.750, 117.875, 118.000, 118.125, 118.250, 118.375, 118.500, 118.625, 118.750, 118.875, 119.000, 119.125, 119.250, 119.375, 119.500, 119.625, 119.750, 119.875, 120.000, 120.125, 120.250, 120.375, 120.500, 120.625, 120.750, 120.875, 121.000, 121.125, 121.250, 121.375, 121.500, 121.625, 121.750, 121.875, 122.000, 122.125, 122.250, 122.375, 122.500, 122.625, 122.750, 122.875, 123.000, 123.125, 123.250, 123.375, 123.500, 123.625, 123.750, 123.875, 124.000, 124.125, 124.250, 124.375, 124.500, 124.625, 124.750, 124.875, 125.000, 125.125, 125.250, 125.375, 125.500, 125.625, 125.750, 125.875, 126.000, 126.125, 126.250, 126.375, 126.500, 126.625, 126.750, 126.875, 127.000, 127.125, 127.250, 127.375, 127.500, 127.625, 127.750, 127.875, 128.000, 128.125, 128.250, 128.375, 128.500, 128.625, 128.750, 128.875, 129.000, 129.125, 129.250, 129.375, 129.500, 129.625, 129.750, 129.875, 130.000, 130.125, 130.250, 130.375, 130.500, 130.625, 130.750, 130.875, 131.000, 131.125, 131.250, 131.375, 131.500, 131.625, 131.750, 131.875, 132.000, 132.125, 132.250, 132.375, 132.500, 132.625, 132.750, 132.875, 133.000, 133.125, 133.250, 133.375, 133.500, 133.625, 133.750, 133.875, 134.000, 134.125, 134.250, 134.375, 134.500, 134.625, 134.750, 134.875, 135.000, 135.125, 135.250, 135.375, 135.500, 135.625, 135.750, 135.875, 136.000, 136.125, 136.250, 136.375, 136.500, 136.625, 136.750, 136.875, 137.000, 137.125, 137.250, 137.375, 137.500, 137.625, 137.750, 137.875, 138.000, 138.125, 138.250, 138.375, 138.500, 138.625, 138.750, 138.875, 139.000, 139.125, 139.250, 139.375, 139.500, 139.625, 139.750, 139.875, 140.000, 140.125, 140.250, 140.375, 140.500, 140.625, 140.750, 140.875, 141.000, 141.125, 141.250, 141.375, 141.500, 141.625, 141.750, 141.875, 142.000, 142.125, 142.250, 142.375, 142.500, 142.625, 142.750, 142.875, 143.000, 143.125, 143.250, 143.375, 143.500, 143.625, 143.750, 143.875, 144.000, 144.125, 144.250, 144.375, 144.500, 144.625, 144.750, 144.875, 145.000, 145.125, 145.250, 145.375, 145.500, 145.625, 145.750, 145.875, 146.000, 146.125, 146.250, 146.375, 146.500, 146.625, 146.750, 146.875, 147.000, 147.125, 147.250, 147.375, 147.500, 147.625, 147.750, 147.875, 148.000, 148.125, 148.250, 148.375, 148.500, 148.625, 148.750, 148.875, 149.000, 149.125, 149.250, 149.375, 149.500, 149.625, 149.750, 149.875, 150.000, 150.125, 150.250, 150.375, 150.500, 150.625, 150.750, 150.875, 151.000, 151.125, 151.250, 151.375, 151.500, 151.625, 151.750, 151.875, 152.000, 152.125, 152.250, 152.375, 152.500, 152.625, 152.750, 152.875, 153.000, 153.125, 153.250, 153.375, 153.500, 153.625, 153.750, 153.875, 154.000, 154.125, 154.250, 154.375, 154.500, 154.625, 154.750, 154.875, 155.000, 155.125, 155.250, 15
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REVISIONS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
E	REDRAWN W/CHANGE NOR WAS2049 / 840719 (ECP WAS2067 / 841224)	6/7/62	RM

*EXCEPT FOR CRIMPED ENDS: CHECK AT A STAGE OF MANUFACTURE OR BY CUTTING OFF CRIMP IN SAMPLE.

PART NO. 5013208

C12006347		PISTOL, M15		IP		MEDICAL PRIORITIES		DO NOT SCALE DRAWING		ORIGINAL DATE OF DRAWING 28-05-01		DEPT OF THE ARMY SPRINGFIELD ARMORY SPRINGFIELD, MASS	
F7791205		PISTOL, M1911A1		TR				UNCLAS OTHERWISE SPECIFIED DISSEMINATE ALC IN INDEXES		DRAWN BY CAD-G.S.S.		ORDERED BY M.E.K.	
F7265655		PISTOL, M1911A1		CLZ				TOLERANCES ON DIMENSIONS ±		EXOR G.L.RANDOLZZO		EXOR D.L.WILSON	
NEXT ASSY		USED ON		NA				DIMENSIONS ±		EXOR D.R.ASH			
APPLICATION				3M				MAINSRING		PHILIP E. HEBERLE		SIZE B	
				3M						R.S.HENRY		CAGE CODE 19205	
				3M								UNIT WT.	
				3M								5013208	
				3M								SCALE —	
				3M								BOLT CF	

ARMEDCOM FORM M75 77 INCLUDES GARRA FORM 1000 OCT 78 WHICH MAY BE USED UNTIL OBSOLETE

1

<div style="text-align: right; border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">B5013194</div>			
REVISIONS			
REV	DESCRIPTION	DATE	INITIALS
B	←	18 MAY 69	
A	REDRAWN AND REVISED WAS "A" SIZE, SEE EO SA 26316	27 NOV 68	W. H. [Signature]
B	←	19 JUN 67	W. H. [Signature]
C	REDRAWN W/CHANGE NOR W452049/840719 (ECP W452067/841224)	870621	W. H. [Signature]

A diagram of a spring with a dimension line indicating a length of $9 \frac{1}{32}$.

SPECIAL DATA	
HOLE DIA INTO WHICH SPRING FITS FREELY-----	MIN .109
ROD DIA OVER WHICH SPRING SLIDES FREELY----	MAX

(USED WITH PLUNGERS 5013193 AND 5013195)

F7791205	PISTOL,M91A1	PHYSICAL	PROPERTY	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES	ORIGINAL DATE OF DRAWING 1 MAY 28
F7265655	PISTOL,M91A1	TP	TR	MATERIAL: MUSIC WIRE STEEL, FED. SPEC QQ-W-470	Drawn by J.S.S. Checked by R.E.K. Title: PISTOL, M91A1
F12006306	PISTOL,M15	PA	PL	HEAT TREATMENT STRESS RELIEVE AT 450 °	Described by J.S.S. Checked by R.E.K.
NET PART	USED IN	BH	BL	SUBMITTED BY <i>J.F. Sullivan</i>	Reviewed by J.S.S. Checked by R.E.K.
APPLICATION		RH	RL	APPROVED BY J.C. Gaulty	Checked by J.S.S. Checked by R.E.K.
DO NOT	AFTER PART NO.			SCALE 4/1	UNIT WT. .0002LB
				SPRING, PLUNGER	
				DEPT OF THE ARMY SPRINGFIELD ARMORY SPRINGFIELD, MASS	
				5013194	
				BRIEF 1 OF 1	

28
(3)

CURRENT DESIGN ACTIVITY CASE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL, NEW JERSEY 07806-5000

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS

5013194

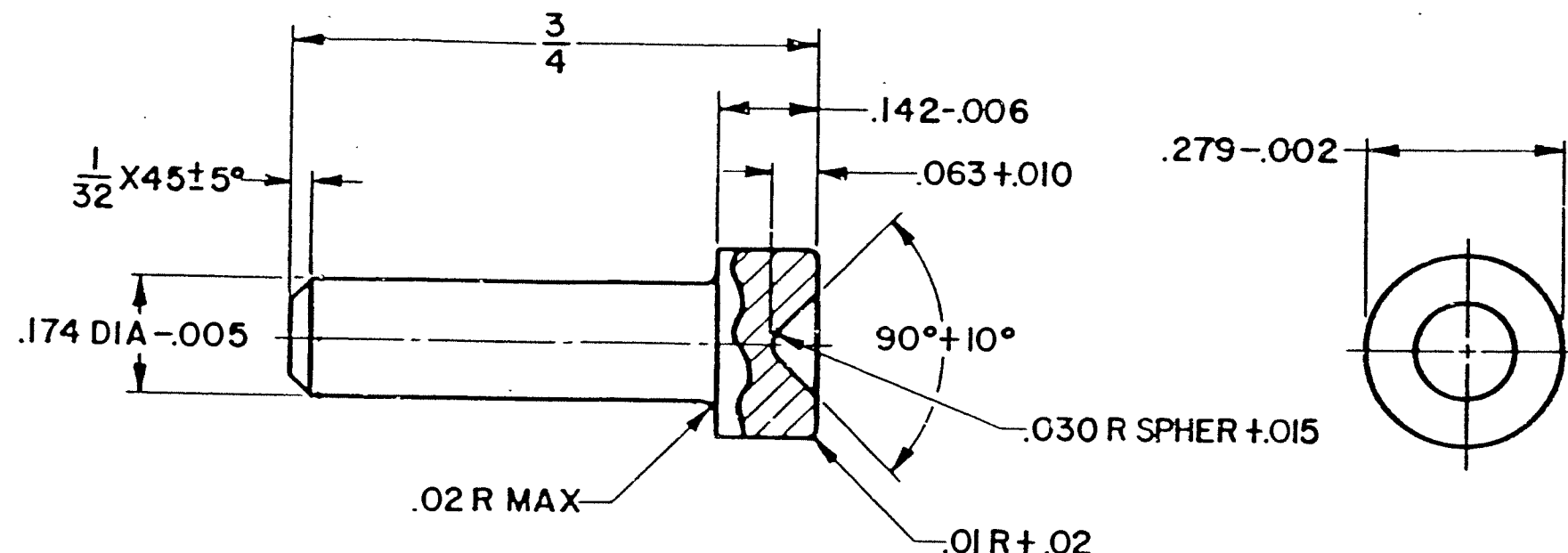
602E109B

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
6		29 MAY 48	
A	REDRAWN AND REVISED WAS "A" SIZE, SEE EO SA 26316	27 NOV 56	<i>6. W. G. S.</i>
B	(2) SEE ERR HQR 30687-1	23 MAR 75	<i>E. A. H.</i>
C	(2) SEE ERR HQR 50605	10 FEB 75	<i>E. A. H.</i>
D	NORWOS2002 81-02-26	82-01-15	<i>S. J. R. H.</i>

29

NOTES:

1. FINISH $\sqrt{25}$ ALL OVER.
2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.
3. HEAT TREATMENT: CARBURIZE TO CASE DEPTH .003 TO .005. OIL QUENCH. TEMPER AT 350°F MINIMUM FOR 30 MINUTES. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
4. STEEL, CMPSN 1018 THRU 1020, SPEC ASTM A576 OR ASTM A108 OR CMPSN 1117, SPEC QQ-S-637.
5. MIL-W-13855 APPLIES.



U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

CODE IDENT NO. ~~19204~~

PART NO. 5013209

CODE IDENT NO.

19200

C12006347	PISTOL, M15	PHYSICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED		ORIGINAL DATE OF DRAWING 1 MAY 28		CAP, MAINSPRING		DEPT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILL. 61201	
F7791205	PISTOL, M15A1	YP		DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES: ± 1/64		DRAFTSMAN EGD. CHECKER SC					
F7268381	NATL MATCH	TS		MATERIAL: SEE NOTE 4		TRACER R. G. P. CHECKER R. G. P.					
F7265655	PISTOL, M1911A1	EL2		HEAT TREATMENT SEE NOTE 3		SUBMITTED <i>V. J. Lunkkonen</i> ONO CORPS					
NEXT ASSY		USED ON		BN		APPROVED BY ORDER OF THE CHIEF OF ORDNANCE <i>L. C. M.</i> LT COL ONO CORPS		SCALE 4/1		UNIT WT 0061R	
APPLICATION		FILE HARD		FINAL PROTECTIVE FINISH				B		5013209	
DO NOT APPLY PART NO. AS SPECIFIED		SEE NOTE 5									

30

NOTES:

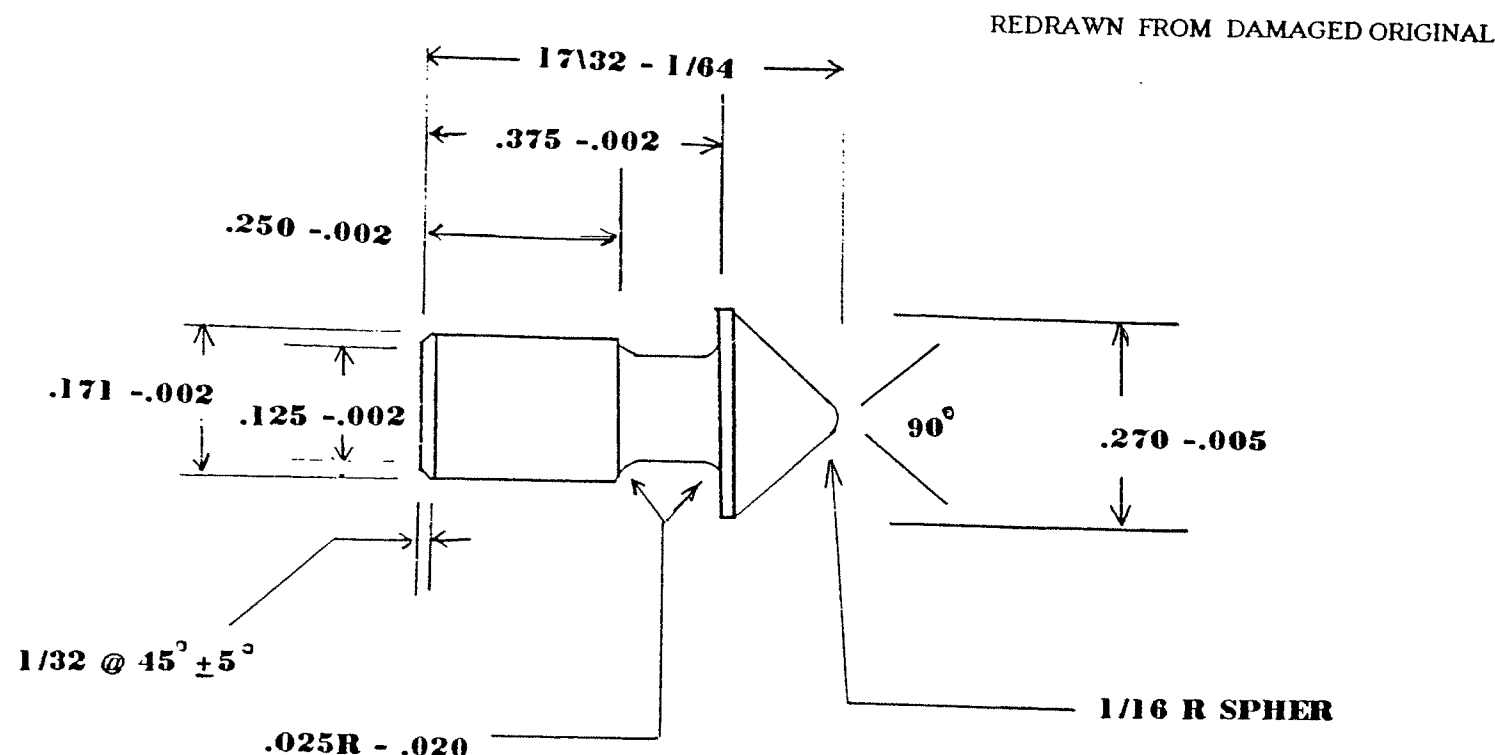
1. FINISH $\sqrt{125}$ ALL OVER.
2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.
3. HEAT TREATMENT: CARBURIZE TO CASE DEPTH .003 TO .005. OIL QUENCH. TEMPER AT 350°F MINIMUM FOR 30 MINUTES. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
4. STEEL, CMPSN 1018 THRU 1020, SPEC ASTM A576 OR ASTM A108 CR CMPSN 1117, SPEC QQ-S-637.
5. MIL-W-13855 APPLIES.

(C)

(C)

(B)

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
6		19 MAY 48	
A	REDRAWN AND REVISED WAS "A" SIZE, SEE EO SA 26316	27 NOV 48	<i>[Signature]</i>
B	(2) SEE ERR HQR 30687-1	23 MAY 49	<i>[Signature]</i>
C	(2) SEE ERR HQR 50605	10 FEB 51	<i>[Signature]</i>
D	NORWOS2002 81-02-26	82-01-15	<i>[Signature]</i>



U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

CODE IDENT NO. ~~19204~~

PART NO. 5013213

CODE IDENT NO.

19200

C12006347	PISTOL, M15	PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED	ORIGINAL DATE OF DRAWING	<p>MAINSRING HOUSING PIN RETAINER</p>	<p>DEPT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILL. 61201</p>
F7791205	PISTOL, M1911A1	VP	DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES ± 1/64	1 MAY 28		
F7258381	NATL MATCH	TS	MATERIAL:	SEE NOTE 4		
F7265655	PISTOL, M1911A1	ELJ	HEAT TREATMENT	SEE NOTE 3		
		RA	FINAL PROTECTIVE FINISH			
		BH				
		FILE				
		HARD				
		SEE NOTE 5				

DO NOT	APPLY PART NO.	SCALE	UNIT WT
90-	AS SPECIFIED	4/1	.006 LB

SIZE	5013213
B	
SHEET	1 OF 1

DMU

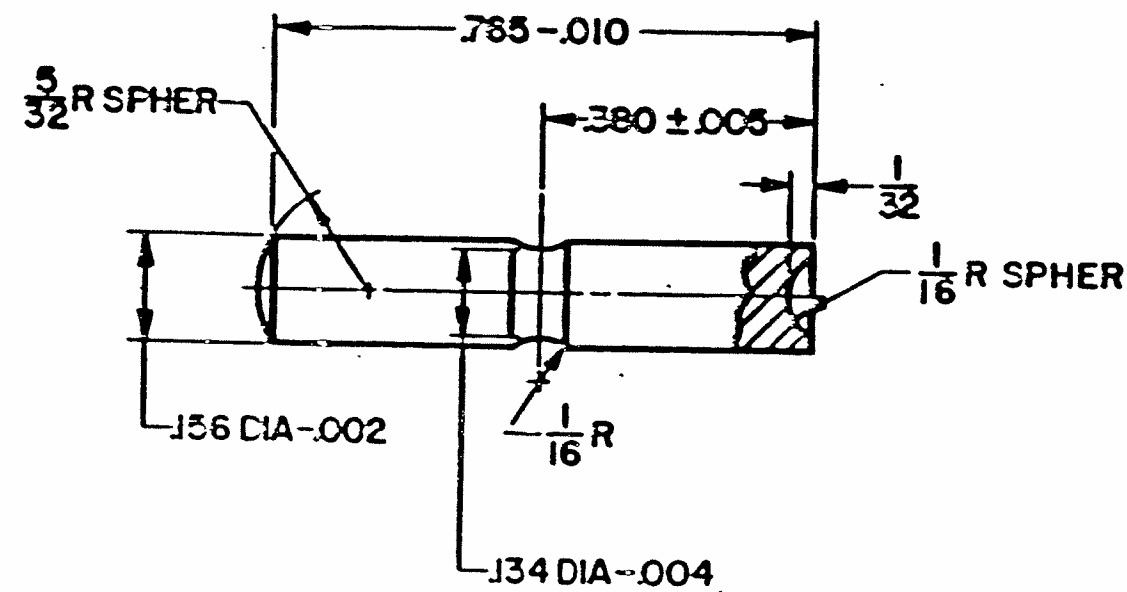
32

B5013212

REVISIONS			
TYPE	DESCRIPTION	DATE	APPROVAL
4		3 APR 82	
A	REDRAWN AND REVISED WAS "A" SIZE, SEE 20 3A 25316	17 NOV 81	<i>[Signature]</i>
B	(3) SEE ERR HGR 3C887-2	20 JUN 79	<i>[Signature]</i>
C	(2) SEE ERR HGR 5C605	10 FEB 79	<i>[Signature]</i>
D	REDRAWN W/ CHANGE NOR W452049 / 840719 (ECP W452067 / 841224)	870621	<i>[Signature]</i>

NOTES:

- 1. FINISH $\sqrt{125}$ ALL OVER. (C)
- 2. HEAT TREATMENT: HEAT AT 1450° TO 1500°F; OIL QUENCH. TEMPER 20 MINUTES AT HEAT TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
- 3. MIL-W-13855 APPLIES.
- 4. FINISH 5.3.1.2 OF MIL-STD-171.



CURRENT DESIGN ACTIVITY CASE CODE 19205
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PALM BAY, FLORIDA 32909-5000

PART NO. 5013212

CAGE CODE
19205

PIN, MAINSPRING
HOUSING

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS

		PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED	ORIGINAL DATE OF DRAWING
F7791205	PISTOL, M1911A1	YP	DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES ±1/64	1 MAY 28
	NATL MATCH	TS		DESIGNED BY G.S.S. CHECKED BY SC
F7263635	PISTOL, M1911A1	ILR		TRACED BY J.A.J. CHECKED BY J.L.
B12006311	PISTOL, M15	RA	MATERIAL: TOOL STEEL, DRILL ROD, SPEC QQ-T-580	ENGINEERED BY J.L. CHECKED BY J.L.
		SH	HEAT TREATMENT SEE NOTE 2	SLIGHTLY BY J.L. CHECKED BY J.L.
	APPLICATION	RM	FINAL PROTECTIVE FINISH: SEE NOTE 4	APPROVED BY ORDER OF THE CHIEF OF ENGINEERING <i>[Signature]</i> LT COL
GO 301	APPLY PART 30.			
30	NO SPONGE			

5013212
SHEET 1 OF 1

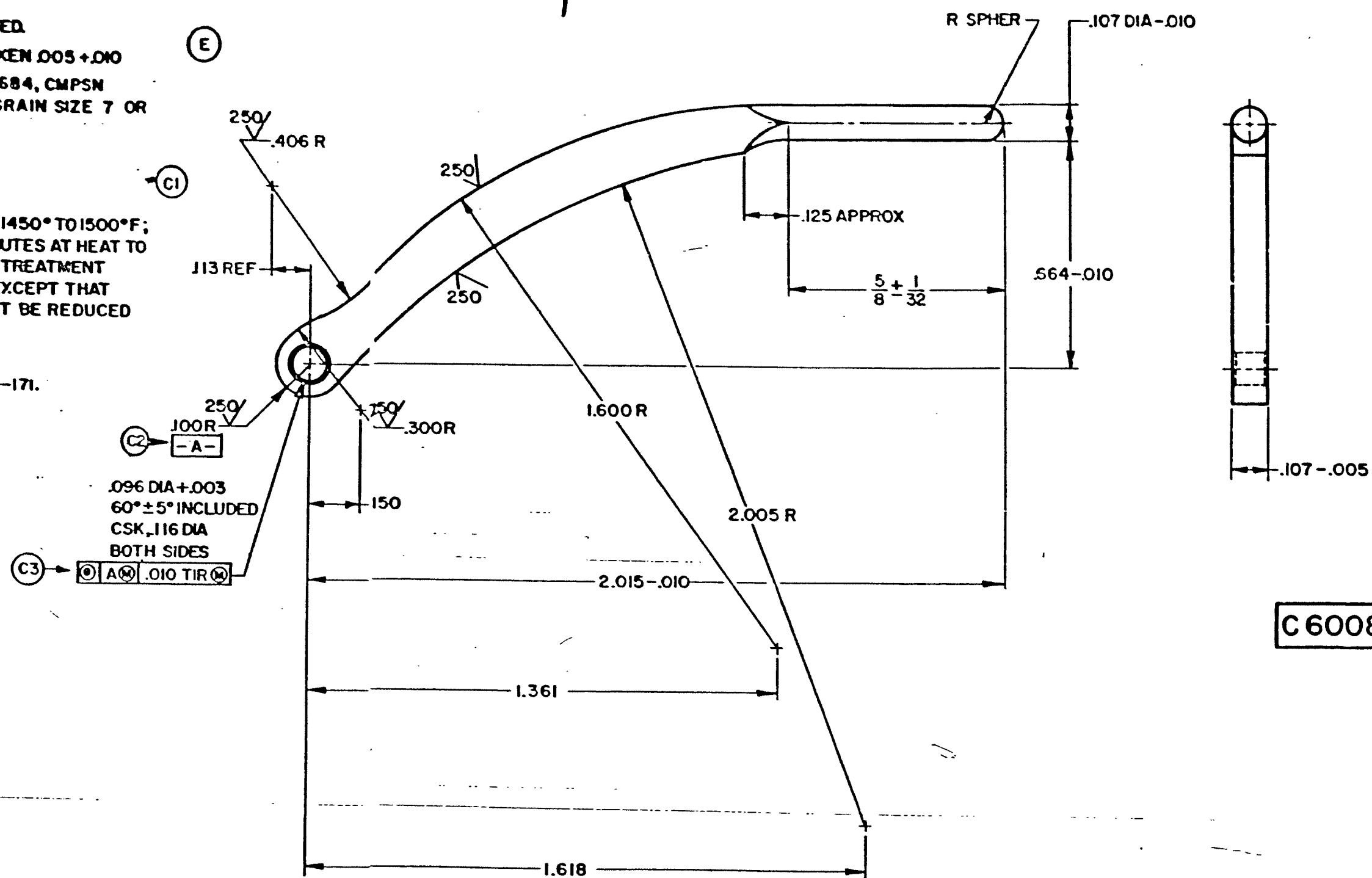
SCALE: 4/1 UNIT WT .004 LB

RMH

34

NOTES:

1. FINISH ¹²⁵ EXCEPT AS NOTED.
2. ALL EDGES SHALL BE BROKEN .005+.010
3. MATERIAL: STEEL, ASTM A684, CMPSN 1065, 1095. AUSTENITIC GRAIN SIZE 7 OR FINE
4. HEAT TREATMENT: HEAT AT 1450° TO 1500°F; OIL QUENCH. TEMPER 20 MINUTES AT HEAT TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
5. MIL-W-13855 APPLIES.
6. FINISH 5.3.1.2 OF MIL-STD-171.



C 6008600

CODE IDENT NO. 19204

PART NO. 6008600

PHYSICAL PROPERTIES		OTHER SPECIFICATIONS		ORIGINAL DATE OF DRAWING	
17	F7791205	PISTOL, MISIAI	TOLERANCES ON DECIMALS ± .010	1 MAY 28	
18	F7268381	NATL MATCH	APPROX FRACTIONS	DRAFTSMAN H.E.S.	CHECKER R.B.D.
19	F7265655	PISTOL, MISIAI	MATERIAL	TRACED 2.2.2	CHECKER 2.2.2
20	F12005306	PISTOL, MIS	SEE NOTE 3	ENGINEER RES. 11/1/52	ENGINEER 11/1/52
21			HEAT TREATMENT	SUBMITTER	
22			SEE NOTE 4		

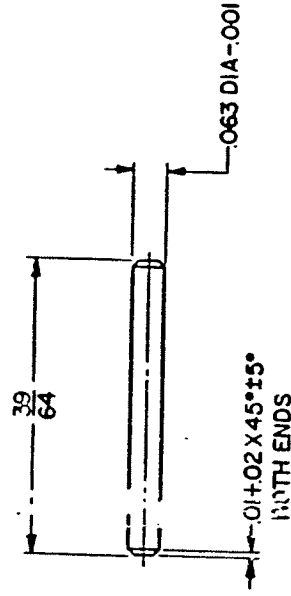
SYN	DESCRIPTION	DATE	APPROVAL
E	(1) SEE ERR HOR 50605	10 FEB 73	
D	(2) SEE ERR HOR 30687-31 JUN 73		
C	(1-3) SEE EO RIA-13876	12-30-44	
B	REDRAWN AND REVISED	27 NOV 63	
A	SEE EO SA 26316		
		2 APR 52	

STRUT, HAMMER

DEPT OF THE ARMY
 ROCK ISLAND ARSENAL
 ROCK ISLAND, ILL. 61201

NOTES: 125 ✓

1. FINISH **(B)** ALL OVER.
2. HEAT TREATMENT: HEAT AT 1450°F TO 1500°F. OIL QUENCH. TEMPER 20 MINUTES TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
3. MIL-W-13855 APPLIES.
4. FINISH 5.3.1.2 OF MIL-STD-171.



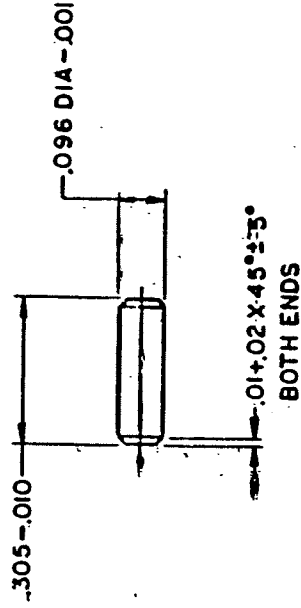
CODE IDENT NO. 19204 -
PART NO. 5013203

[illegible]

00, 1000, 1176

NOTES:

1. FINISH 125/ ALL OVER.
2. HEAT TREATMENT: HEAT AT 1450° TO 1500°F; OIL QUENCH. TEMPER 20 MINUTES TO HARDNESS SPECIFIED. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
3. FINISH 5.3.1.2 OF MIL-STD-171.
4. MIL-W-13855 APPLIES.



PART NO. 5013207

			PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS ON DECIMALS ANGLES	ORIGINAL DATE OF DELIVERY OF DRAWING
F7791205	PISTOL MISHA		TP		MAY 28 1967
	NATL MATCH		TN		SUBMITTER'S CHECKED L.S.C.
F7265655	PISTOL MISHA		ELJ		THICKNESS .015 .015
F12006306	PISTOL M15		PA		CHECKED S.L.G. 10/10/67
			BN		SUBMITTED BY [Signature]
	APPLICATION		BN	SEE NOTE 2	APPROVED BY [Signature] DATE ORDER
DO NOT WRITE HERE	APPLY PLANT NO. --AS-SPECIFIED--			FINAL PROTECTIVE FINISH: SEE NOTE 3	REVIEWED BY [Signature] CHECKED BY [Signature]

**PIN,
HAMMER STRUT**

19205

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS.

5013207

RMH

- # E

- NOTES:

- B**

SECTION B-B

F 650

SECTION A-A

A

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT
ROCKFORD, NEW JERSEY 07001

E	MOR WASA00179-0110	1750
D	SEE ERM MOR 50805	1055
C	215EE ERM MOR 30887-2	2145
B	SEE ERM MOR 20808	1055
A	PROGRAM AND REVERSED WAS D 8:28, SEE 8034 24316	2700
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CODE IDENT NO. ~~152034~~
PART NO. 6501828

SAFETY, GRIP

650

OTES: 125/ ALL OVER. (B1)

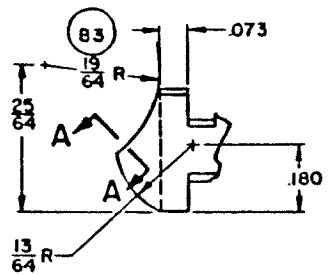
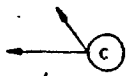
ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.

STEEL, CMPSN 1060, ASTM576 OR CMPSN 4140 ASTM A322 OR A331 AUSTENTIC GRAIN SIZE 6 OR FINER. (B2)

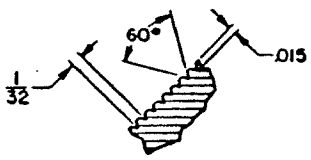
FINISH 5.3.1.2 OF MIL-STD-171. (B6)

MIL-W-13855 APPLIES.

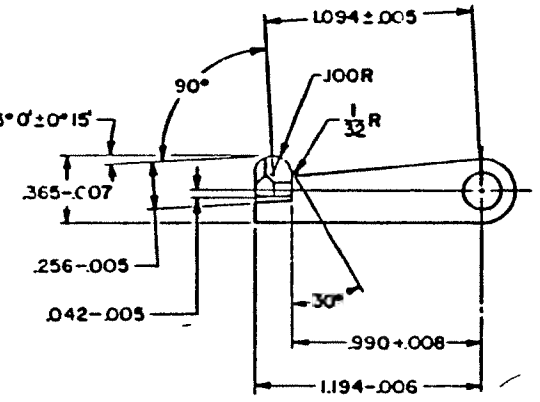
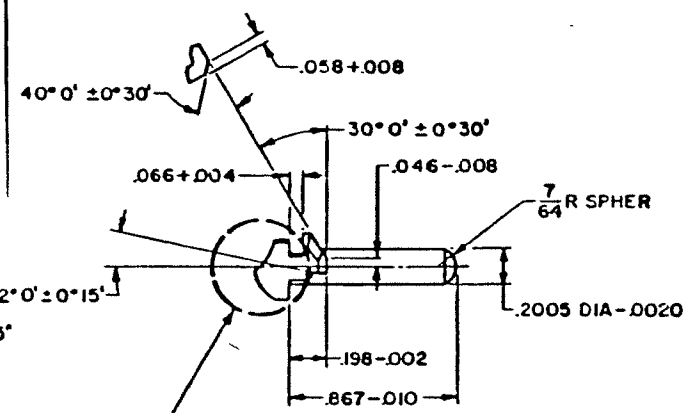
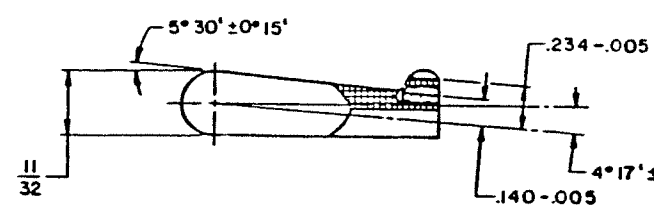
REV	DESCRIPTION	DATE	APPROVED
12			
A	REDRAWN AND REVISED WAS "B" SIZE, SEE EO SA 24316	27MAY76	
B	G-6) SEE EO RIA-MOSB	3-21-67	
C	(G) SEE ERR HOR 30687-2	19JUN73	
D	SEE ERR HOR 50605	10FEB75	
E	(I) SEE NOR 76E0062-0002	7 OCT 76	



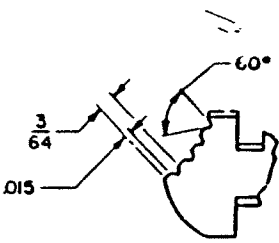
DETAIL B
SCALE 4/1



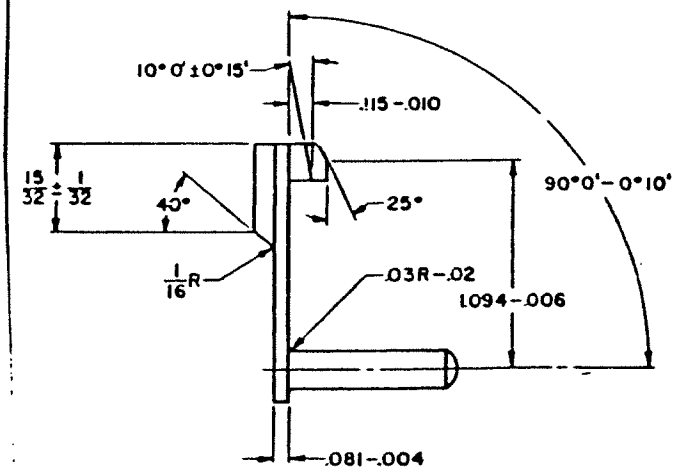
PARTIAL SECTION A-A
SECTION APPLIES TO SERRATIONS IN BOTH DIRECTIONS (90° APART) (B5)
SCALE 4/1



SEE DETAIL B



ALTERNATIVE METHOD
SERRATIONS APPLY IN ONE DIRECTION ONLY. (B4)
SCALE 4/1



B12006321	PISTOL M15	PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED	ORIGINAL DATE OF DRAWING	MAY 28
F7791205	PISTOL M15A	TP	DIMENSIONS ARE IN INCHES	DESIGNED BY	SC
F7268381	NATL MATCH	TS	FRACTIONS DECIMALS ANGLES	CHECKED BY	SC
F7265655	PISTOL M15A	TS	1/16 1/32 1/64 1/8 1/4 1/2 3/4 1 1 1/2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	APPROVED BY	SC
		RA	SEE NOTE 3		
		BA	HEAT TREATMENT		
		BA	AUSTEMPER		
		BA	FINAL PROTECTIVE FINISH		
		BA	SEE NOTE 4		

CODE IDENT NO. 19204
PART NO. 6008595

STOP, SLIDE

ROCK ISLAND ARSENAL
DEPT OF THE ARMY
ROCK ISLAND, ILLINOIS

6008595
D SHEET 1 OF 1

D 6008595

C

B

A

RE VFL008E		
LINE	DESCRIPTION	DATE
10		5-26-68
A	REDRAWN AND REVISED WAS	
	C SIZE, SEE ECU SA 2638	270548
B	(1-3) 64X EO RIA-13946	270547
C	(7) SEE ERR HQR 30887-2	270547
D	(2) SEE ERR HQR 30905	270547
E	HQR WBS8000 79-02.15	270503

ES:
FINISH 125 ✓
ALL EDGES SHALL BE BROKEN .005 ± .010
UNLESS OTHERWISE SPECIFIED.

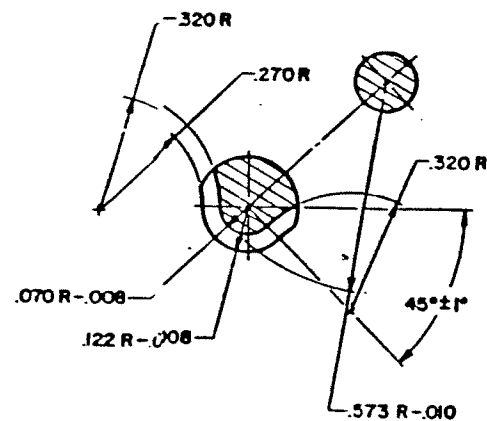
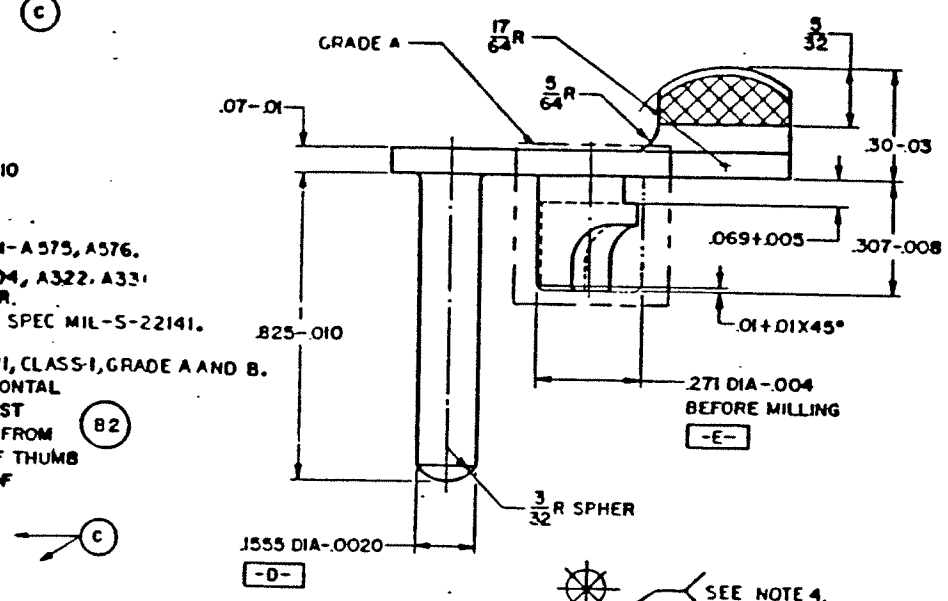
MATERIAL:

- A. STEEL, CMPSM 1060, 1080, ASTM-A 575, A576.
- B. STEEL, CMPSM 4140, ASTM-A304, A322, A331
AUSTENITIC GRAIN 6 OR FINER.
- C. INVESTMENT CASTING IC4140, SPEC MIL-S-22141.

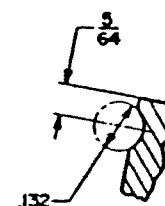
INSPECT CASTING PER MIL-C-6021, CLASS-I, GRADE A AND B.
THIS METHOD PROVIDES FOUR HORIZONTAL
FERRATIONS, EACH SIDE; THE LOWEST
FERRATION TO BE LOCATED 3/32 FROM (82)
TOP OF THUMB PIECE. CONTOUR OF THUMB
PIECE IS IDENTICAL REGARDLESS OF
METHOD USED:

ML-W-13855 APPLIES.

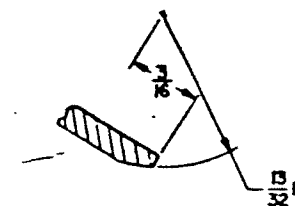
FINISH 5.3.1.2 OF MIL-STD-171.



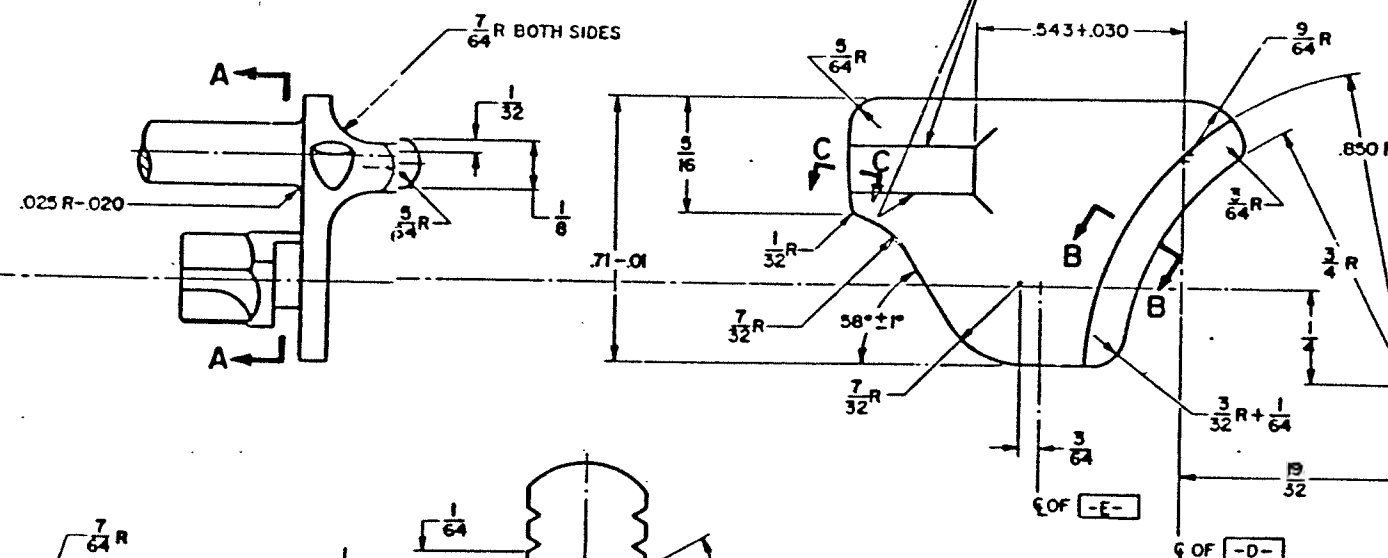
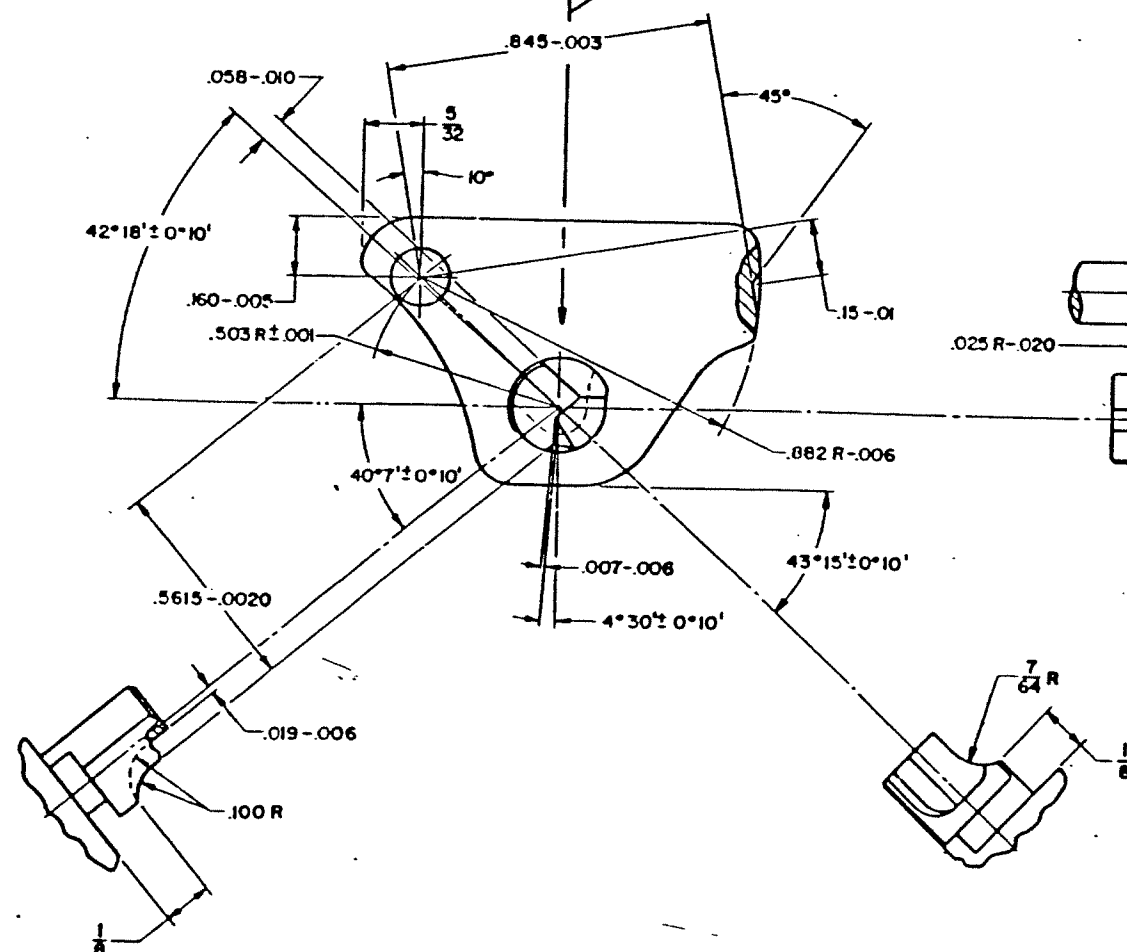
SECTION A-A



SECTION C-C

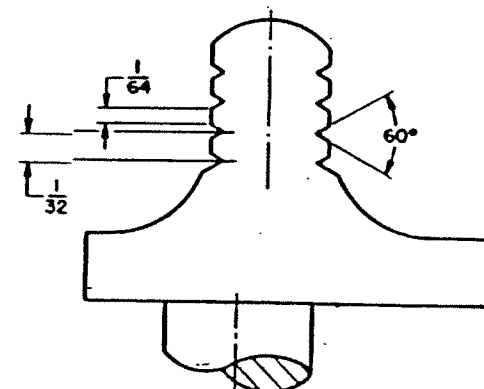


SECTION B-B



ALTERNATIVE METHOD TO KNURLING

SCALE 10/1
(SEE NOTE 4)



U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

CODE IDENT NO.
19200

CODE IDENT NO. ~~19204~~
PART NO. 5503840

LOCK, SAFETY

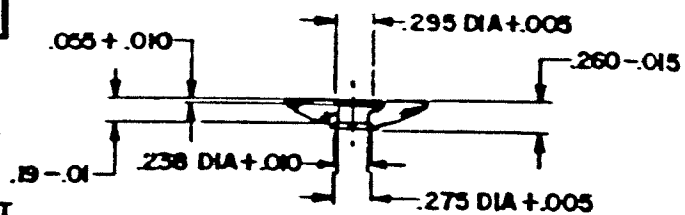
DEPT. OF ARMY
 ROCK ISLAND ARSENAL
 ROCK ISLAND, ILL. 61201
 5503840

[illegible]

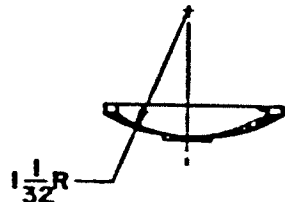
40

NOTES:

1. RECESSES SHOWN ARE NONFUNCTIONAL AND ARE PERMITTED WITHIN REASONABLE LIMITS FOR STABILITY OF THE MOLDED PRODUCT
2. MOLDING PLASTICS, SPEC MIL-M-14, PHENOLIC, TYPE CFI-20. COLOR: NO. 20045, 20059 OR 20062 OF TABLE II, FED. STD NO. 595; SEMI-GLOSS BROWN.
3. APPLY PART NO. 1/8 HIGH IN RECESSED AREA PER MIL-STD-130.
4. MIL-W-13855 APPLIES.



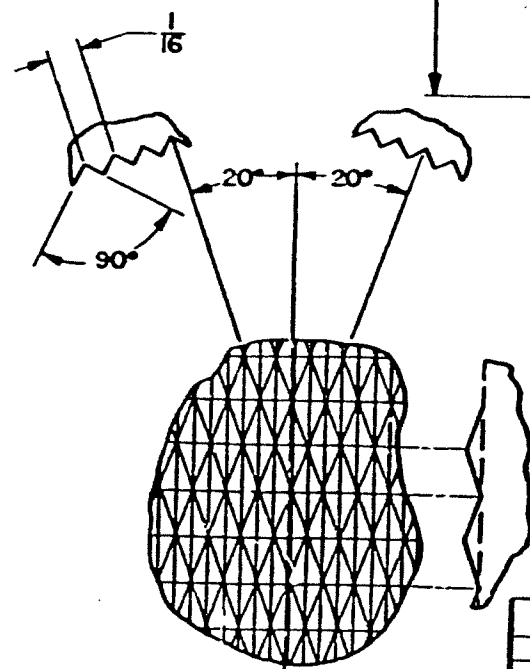
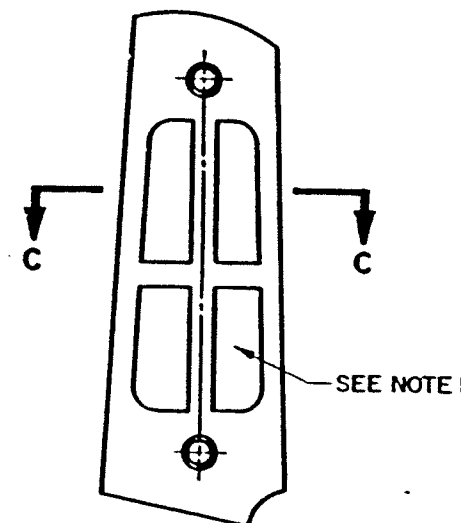
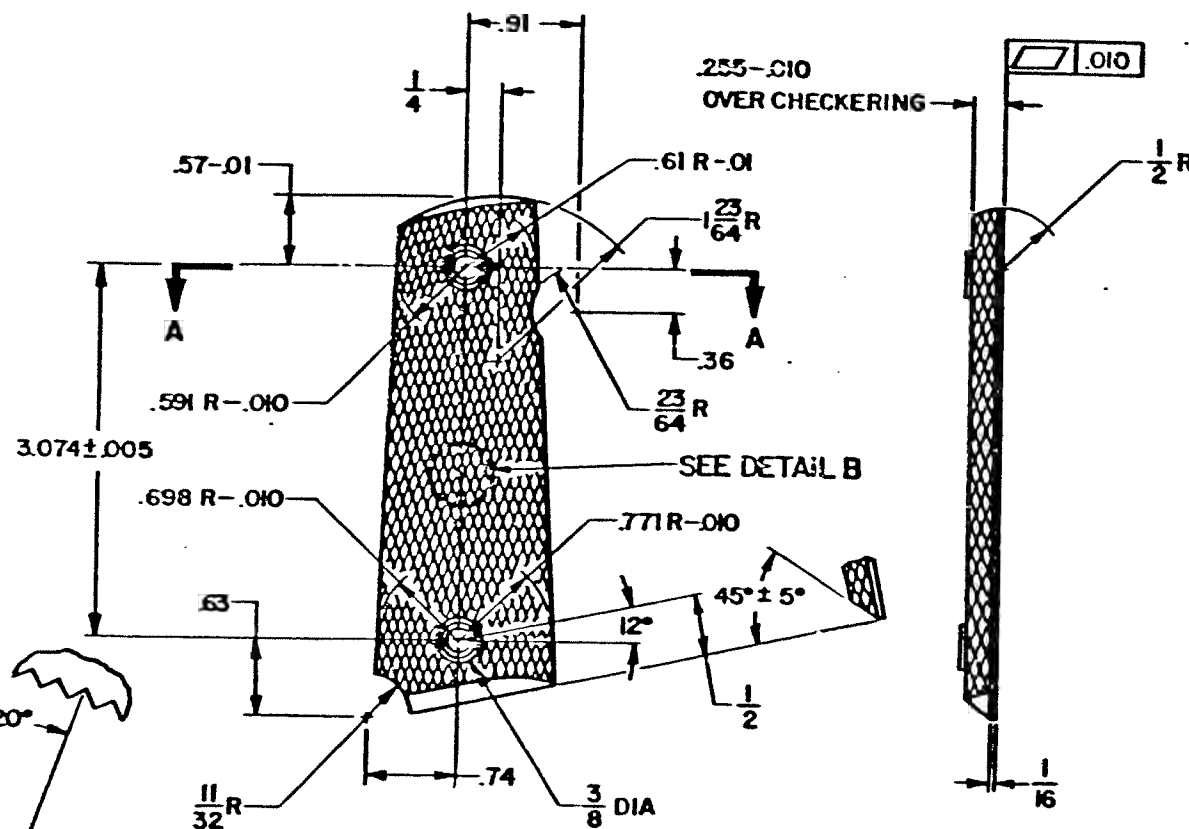
SECTION A-A



REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
16		15 JAN 59	
A	REDRAWN AND REVISED		
	SEE EO SA 24318	17 OCT 73	
B	SEE WGT 7336042 - 0000		



SECTION C-C

DETAIL B
SCALE 4/1

CODE IDENT NO. 19204

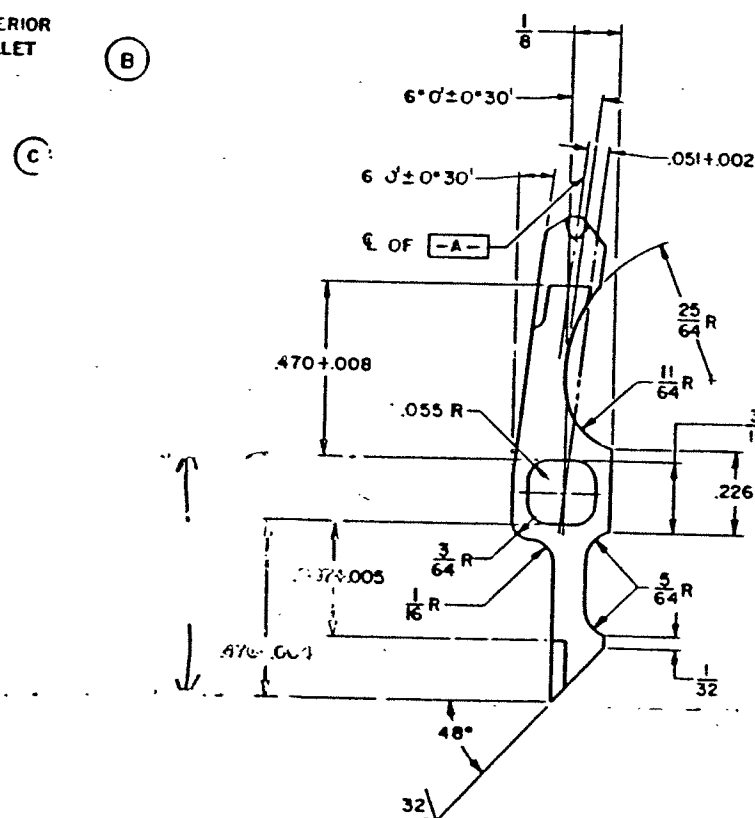
PART NO. 5564062

PHYSICAL PROPERTIES		TOLERANCES ON DIMENSIONS ARE IN INCHES DECIMALS $\pm .01$ FRACTIONS $\pm 1/64$		ORIGINAL DATE 15 JAN 36	DEPT OF THE ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILL. 61201
VP		MATERIAL F7265655 45AP, MIIAI		OF DRAWING SJB	
TE		HEAT TREATMENT		TRACER J.R.P.	5564062
CL 2		FINAL PROTECTIVE FINISH		CHECKER J.R.P.	
RA		APPLICATION SEE NOTE 3		SUBMITTED J.R.P.	C
SH		APPROVED J.C. Miler		APPROVED J.C. Miler	
DN		SCALE 1/1		UNIT WT. 031LB	

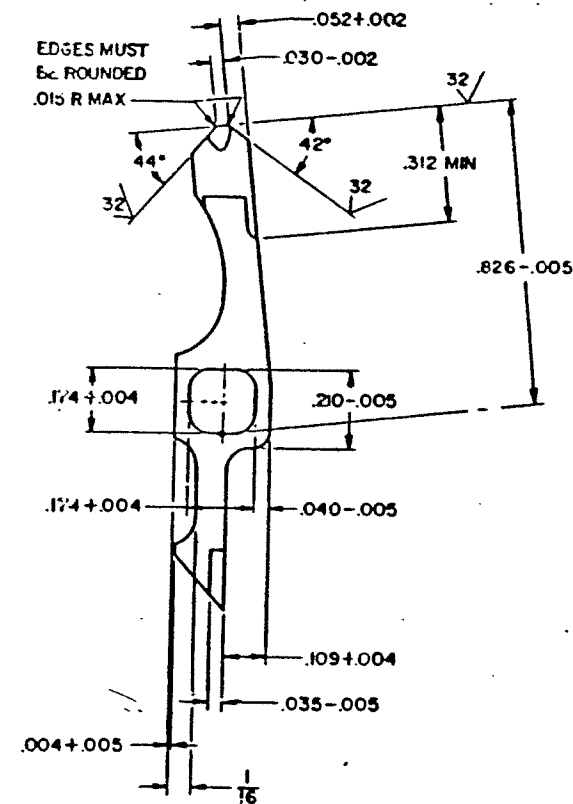
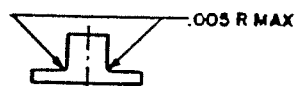
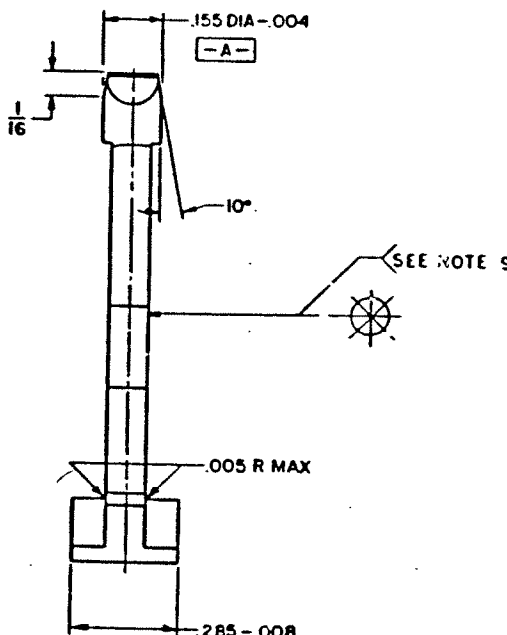
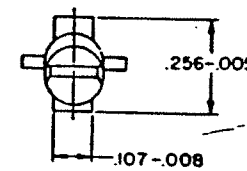
NOTES:

1. FINISH $\sqrt{32}$ EXCEPT AS NOTED.
2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.
3. MATERIAL:
A. STEEL CMPSM 1060 THRU 1074 ASTM A575 A576, ASTM A108, AUSTENIC GRAIN SIZE 6 OR FINER.
B. INVESTMENT CASTING IC4150 OR IC6150, SPEC MIL-5-2214L
4. UNLESS OTHERWISE SPECIFIED, SURFACES REQUIRING $\sqrt{32}$ ROUGHNESS HEIGHT RATING MAY BE PROCESSED AFTER APPLICATION OF FINAL PROTECTIVE FINISH. BRIGHT AREAS RESULTING FROM SUCH PROCESSING ARE PERMISSIBLE.
5. NO TRANSVERSE TOOL MARKS PERMITTED ON SURFACES MARKED $\sqrt{32}$.
6. UNLESS OTHERWISE SPECIFIED ALL INTERIOR CORNERS SHALL BE ROUNDED WITH FILLET RADII OF FROM .005 TO .015 INCH.
7. MIL-W-13855 APPLIES.
8. FINISH 9.3.12 OF MIL-STD-171.
9. INSPECT CASTING PER MIL-C-6021, CLASS 1, GRADE A.

(B)



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D6008603

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

CODE IDENT NO. ~~19200~~

PART NO. 6008603

CODE IDENT NO.

19200

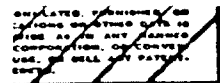
ITEM NO.	DESCRIPTION	QUANTITY	REMARKS
F7791205	PISTOL M9HAR	YP	
F7268381	NATL MATCH	TS	
F7265655	PISTOL M9HAR	EL2	
F12006306	PISTOL M15	RA	
NEXT ASSY	USED ON	BH	
		RH	
		C435	
		TO 50	

DISCONNECTOR

6008603

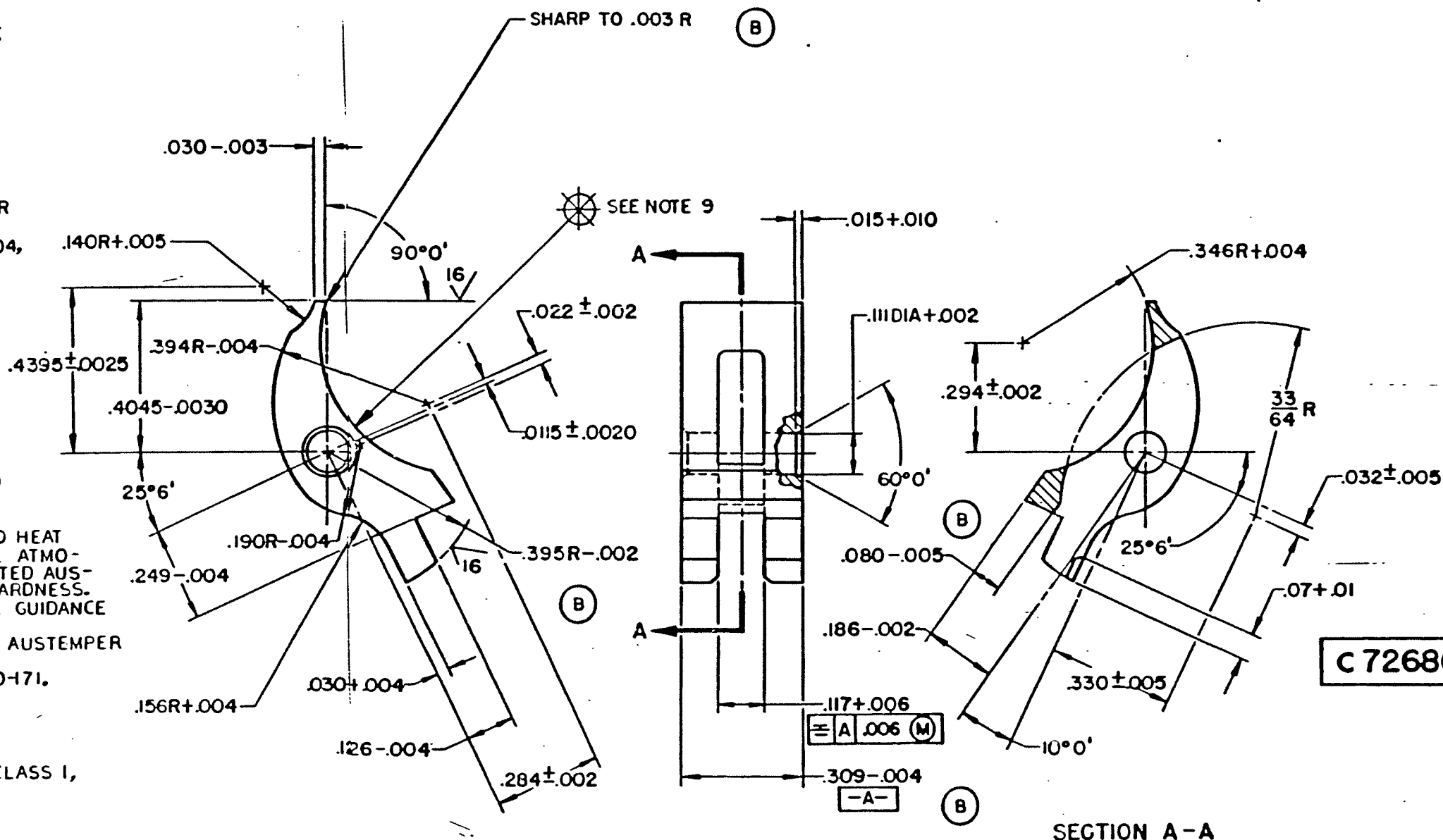
D

4/1 .0043 LB



NOTES:

1. FINISH $\sqrt{25}$ EXCEPT AS NOTED.
2. ALL EDGES SHALL BE BROKEN .005 MAX UNLESS OTHERWISE SPECIFIED.
3. UNLESS OTHERWISE SPECIFIED, ALL INTERIOR CORNERS SHALL BE ROUNDED WITH FILLET RADII OF FROM .005 TO .015 INCH.
4. MATERIAL:-
 - A-STEEL, CMPSN 1060 THRU 1080 PER ASTM A576, A675 OR ASTM A108.
 - B-STEEL, CMPSN 4150 PER ASTM A304, A322 OR A331.
 - C-INVESTMENT CASTING IC4150, SPEC MIL-S-22141.
5. UNLESS OTHERWISE SPECIFIED, SURFACE REQUIREMENTS AND FINER ROUGHNESS HEIGHT RATING MAY BE PROCESSED AFTER APPLICATION OF FINAL PROTECTIVE FINISH. BRIGHT AREAS RESULTING FROM SUCH PROCESSING ARE PERMISSIBLE. APPLY OIL PER VV-L-800 TO BRIGHT AREAS.
6. HEAT TREATMENT:-
 - A-STEEL 1060 THRU 1080 AND 4150 HEAT AT 1540° TO 1580° IN A NEUTRAL ATMOSPHERE. QUENCH IN WELL AGITATED AUSTEMPERING SALT TO SPECIFIED HARDNESS. HEAT TREATMENT METHOD IS FOR GUIDANCE ONLY.
 - B-INVESTMENT CASTING 4150 STEEL AUSTEMPER TO REQUIRED HARDNESS.
7. FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.
8. MIL-W-13855 APPLIES.
- 9-INSPECT CASTINGS PER MIL-C-6021, CLASS I, GRADE A.



SECTION A-A

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

CODE IDENT NO.
19200

CODE IDENT NO. ~~19200~~
PART NO. 7268068

PHYSICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE	
VP	F7791205	PISTOL M1911A1	TOLERANCES ON DECIMALS	15 DEC 55	OF DRAWING
TS	F7265655	NATL MATCH	ANGLES $\pm 1^{\circ}0'$	DRAFTSMAN	HECK
EL 2	F7268381	PISTOL M1911A1	FRACTIONS $\pm 1/64$	CHECKER	H.E.S.
SA	F12006306	PISTOL M15	MATERIAL	TRACER	ap. 6
SH			SEE NOTE 4	ENGINEER	St. S. 11
APPLICATION		HEAT TREATMENT	SEE NOTE 6	SUBMITTED	Oh Lunkhonen
					OPD CORPS

SEAR

DEPT OF THE ARMY
ROCK ISLAND ARSENAL
ROCK ISLAND, ILL. 61201

A	REDRAWN AND REVISED SEE E03A26316	27 NOV 62	N.H.
B	(8) SEE ERR HQR 20800	3 NOV 72	Quint
C	SEE ERR HQR 30687-2	19 JUN 73	Quint
D	(3) SEE ERR HQR 50605	0 FEB 75	Quint
E	NORW858005 79 01 30	79 09 21	Roll

C 7268068

C 7268068

B

A

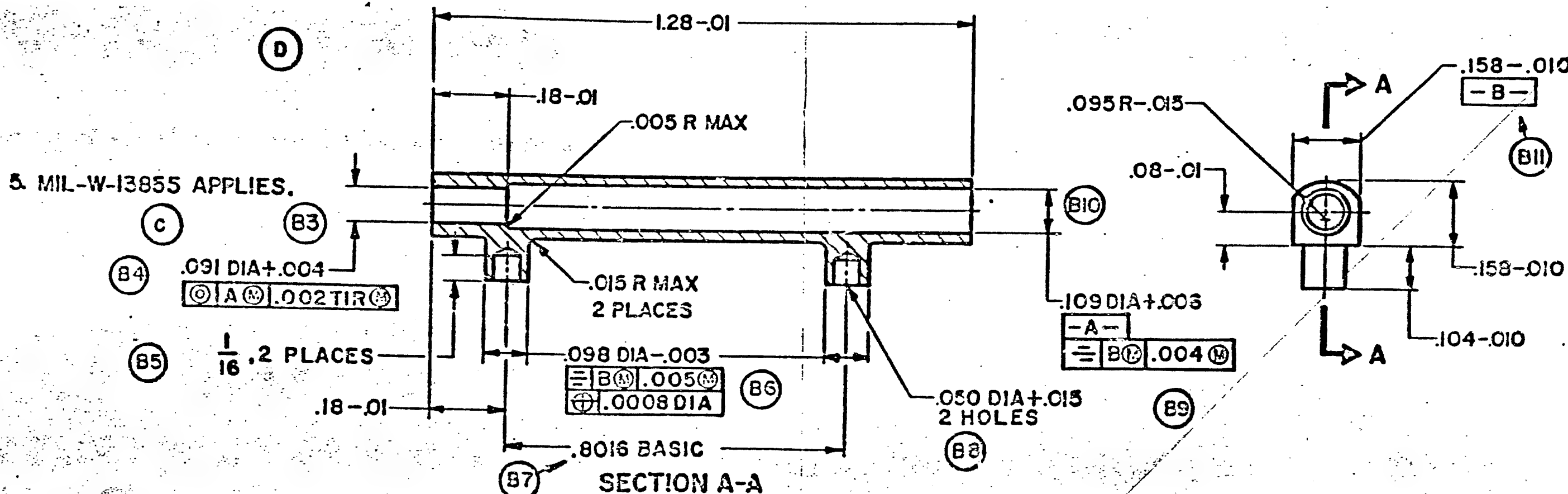
66008594

NOTES:

1. FINISH ALL OVER ¹²⁵✓
2. ALL EDGES SHALL BE BROKEN
.005+.010
3. STEEL, CMPSN 1017 THRU 1025,
SPEC QQ-S-631 OR STEEL, CMPSN
1117 OR 1118, SPEC QQ-S-637.
4. FINISH 5.3.1.2 OF MIL-STD-171.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
7		7 APR 52	
A	REDRAWN AND REVISED SEE EO SA 26316	27 NOV 52	
B	(1-II) SEE EO NO. RIA-13876	12-30-63	
C	(3) SEE ERR HQR 30687-1	23 MAY 73	
D	(2) SEE ERR HQR 50605	10 FEB 75	

43



CODE IDENT NO. 19204
PART NO. 6008594

B12006343	PISTOL, M15	PHYSICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED	ORIGINAL DATE OF DRAWING	TUBE, PLUNGER	DEPT OF THE ARMY ROCK ISLAND ARSENA ROCK ISLAND, ILL., 61201
F7790428	NATL MATCH	VP	DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES ±1/64	1 MAY 28		
D6509389	PISTOL, M51A1	TS	MATERIALS: SEE NOTE 3	DRAFTSMAN ECP CHECKER JEO		
		EL2	HEAT TREATMENT	TRACER R.A.P. CHECKER J.S.L.		
		RA				
		BH				
		RH				
			FINAL PROTECTIVE FINISH: SEE NOTE 4	APPROVED BY ORDER OF THE CHIEF OF ORDNANCE		
DO NOT COPY	APPLY PART NO. -12-76-10000				SCALE 3/1	UNIT WT .004 L3
					B	6008594
						SHEET 1 OF 1

REVISIONS			
ITEM	DESCRIPTION	DATE	APPROVAL
B	← REDRAWN AND REVISED WAS "A" SIZE, SEE EO SA 26316 →	12MAR52	
A	REDRAWN AND REVISED WAS "A" SIZE, SEE EO SA 26316	27NOV52	<i>W. J. ...</i>
B	(3) SEE ERR HOR 30687-2	19JUN53	<i>W. J. ...</i>
C	NORWAS2067/83-12-21	84-06-04	<i>W. J. ...</i>
D	REDRAWN W/CHANGE NOR WAS2049 / 840719 (ECP WAS2067 / 841224)	870621	<i>W. J. ...</i>

Technical drawing of a mechanical part, likely a pin or probe, showing dimensions and tolerances. The drawing includes a side view and a cross-sectional view.

Dimensions and Tolerances:

- Overall length: $.697 - .020$ TO SHARP CORNER
- Length of main body: $.125 \pm .010$
- Length of tip section: $.107 \text{ DIA} - .004$
- Tip diameter: $.03 \text{ R} - .02$
- Tip radius: $R \text{ SPHER}$
- Tip diameter: $.065 \text{ DIA} - .010$
- Tip diameter: $.025 \text{ MAX FLAT}$
- Tip diameter: $.0645 - .0030$

Angles:

- Tip angle: $30^\circ \pm 1^\circ$

[illegible]

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS

[illegible][illegible]

QTY	4	UNIT	EA	PRICE	0.0014	TOTAL	0.0056
<p>PLUNGER, SAFETY LOCK</p>							

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099
1990	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099

REVISIONS			
ITEM	DESCRIPTION	DATE	APPROVAL
5		10 AUG 43	
A	REDRAWN AND REVISED WAS "A" SIZE. SEE EO SA 26316	27 NOV 62	W. J. [Signature]
B	(1-6) SEE EO RIA-13876	12-30-66	[Signature]
C	(12) SEE ERR HOR 30687-2	19 JUN 75	[Signature]
D	SEE ERR HOR 50605	11 OCT 87	[Signature]
E	REDRAWN W/CHANGE NOR WAS2049/840719 (ECP WAS2067/841224)	870621	[Signature]

B

2. HEAT TREATMENT: CARBURIZE TO CASE DEPTH .002 TO .005 OIL OR WATER QUENCH, TEMPER AT 350°F FOR 20 MINUTES AT HEAT. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT CASE DEPTH AND HARDNESS REQUIREMENTS ARE MANDATORY AND TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED. THE USE OF STRAIGHT CYANIDE BATH OR CARBONITRIDING PROCESS SHALL NOT BE PERMITTED WITHOUT PRIOR APPROVAL OF THE CONTRACTING OFFICER.

④B4

9

Technical drawing of a mechanical part with the following dimensions and features:

- Feature B2:** .0895 DIA - .0030 (A.M) .002 TIR (M)
- Feature B3:** .107 DIA - .004 (-A-)
- Overall Length:** .267 - .010
- Section:** 1/8
- Feature:** R SPHER
- Feature:** .055 DIA - .010
- Feature:** .025 MAX FLAT
- Angle:** 30°

BS

0645 DIA -.0030
 A[Ⓜ].011 TIR[Ⓜ]

CURRENT DESIGN ACTIVITY CASE CODE 18200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE CODE
19205

44

[illegible]

85

ORIGINAL DATE | MAY 28
OF ORAMING

CONTRACT NO.	SS	PROJECT NO.	SS.C
TRACT	27-10	CHIEF	A. J. J.

QUANTITY of BOXES

Ch. Henderson

APPROVED BY GOVERNOR OF THE
CHIEF OF ORAMING

Ch. Henderson

ORD COMD

PLUNGER,
SLIDE STOP

DEPT OF THE ARMY
SPRINGFIELD ARMORY
SPRINGFIELD, MASS.

PART NO. 3013193

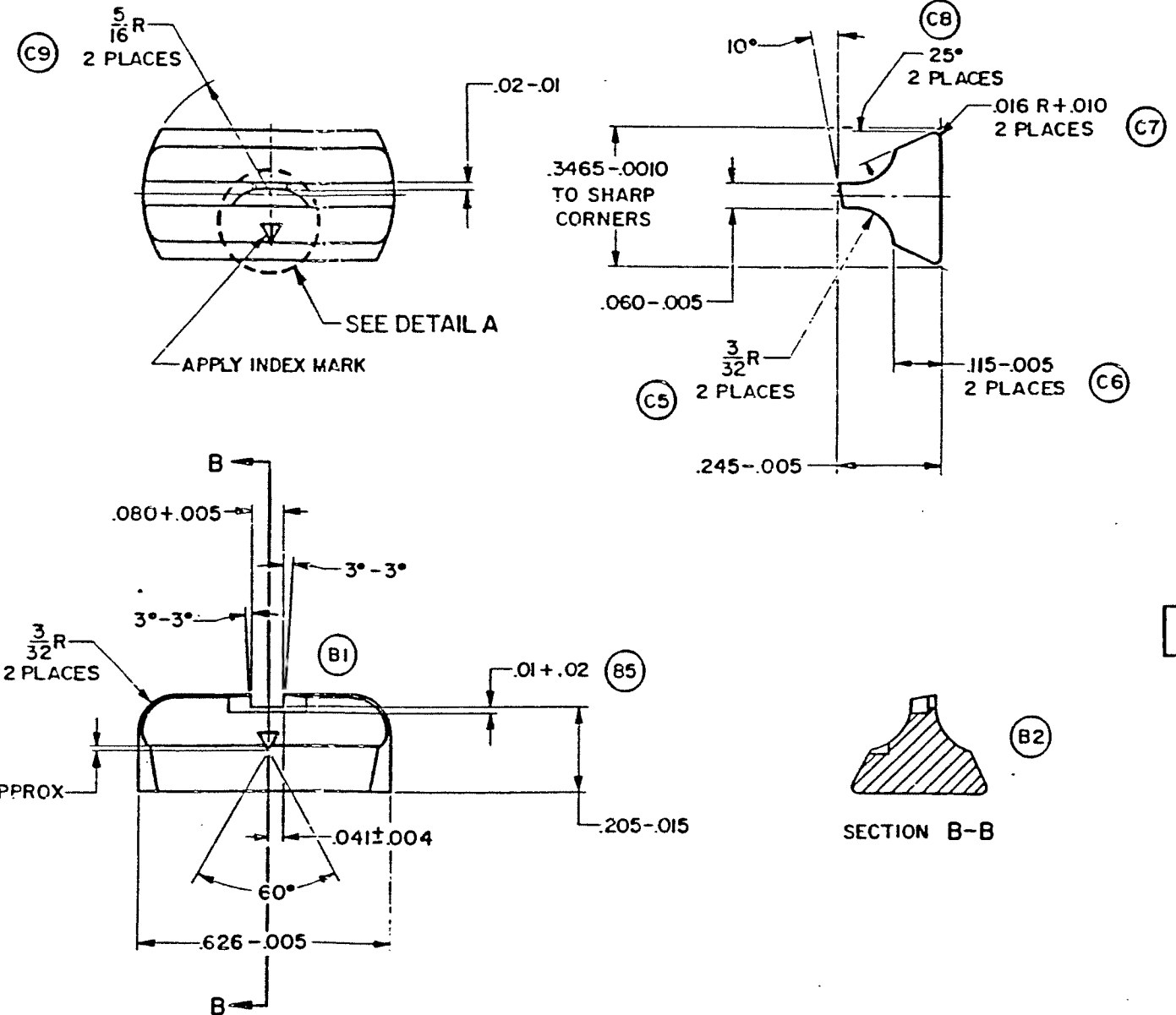
PLUNGER,
SLIDE STOP

19205	DEPT OF THE ARMY SPRINGFIELD ARMORY SPRINGFIELD, MASS.	Drawn 7/12
5013193		

NOTES: - EXCEPT WHERE SPECIFICATIONS, OR OTHER DATA ARE
GIVEN FOR ANY PURPOSE, DIMENSIONS SHALL BE IN INCHES.
UNLESS OTHERWISE SPECIFIED, DIMENSIONS SHALL BE TO THE
NEAREST THOUSITH PART OF AN INCH. THE UNITED STATES GOVERNMENT
MAKES NO WARRANTY, REPRESENTATION OR GUARANTEE, EXPRESS OR
IMPLIED, AS TO THE ACCURACY, COMPLETENESS, OR QUALITY OF ANY
INFORMATION OR DATA CONTAINED HEREIN, OR THE FACT THAT THE
INFORMATION OR DATA ARE CORRECT, OR THAT THE USE OF ANY
INFORMATION OR DATA WILL NOT INFRINGE ANY PATENT, TRADE
MARK, OR OTHER RIGHTS. THE USER SHALL BE RESPONSIBLE FOR
OBTAINING NECESSARY PERMISSIONS FROM THE APPROPRIATE
AUTHORITY FOR THE REPRODUCTION OR TRANSMISSION OF ANY
INFORMATION OR DATA CONTAINED HEREIN.

NOTES:

1. FINISH $\sqrt{125}$ ALL OVER. (C1)
2. ALL EDGES SHALL BE BROKEN .005+.010
UNLESS OTHERWISE SPECIFIED.
3. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2
OF MIL-STD-171. (C10)
4. ALTERNATIVE MATERIAL: INVESTMENT
CASTING 1.320, SPEC MIL-S-22141.
5. INSPECT CASTINGS PER MIL-STD-2175
CLASS 3, GRADE 1.



DETAIL A
SCALE 10/1

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER
DOVER, NEW JERSEY 07801

CODE IDENT NO. 19205
PART NO. 5013196

CURRENT
CODE IDENT NO.
19200

SIGHT, REAR

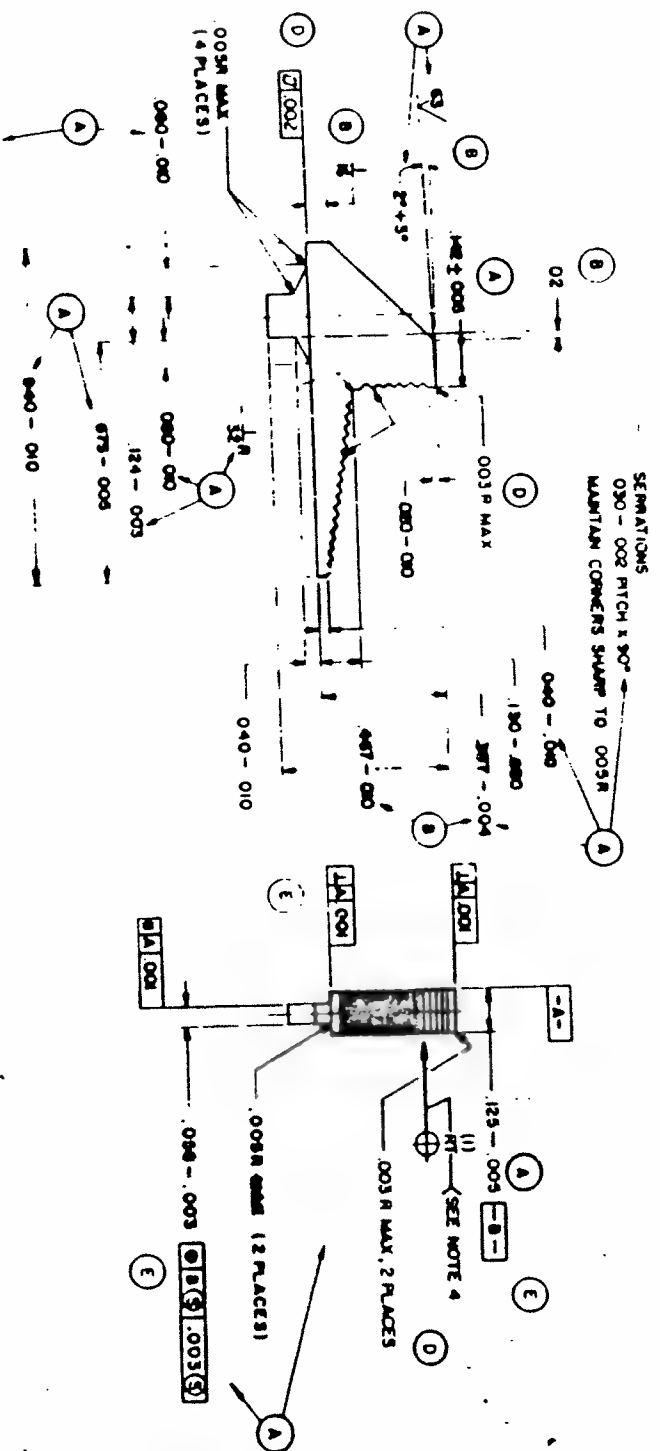
SPRINGFIELD ARMOY
ORDNANCE CORPS
DEPT OF THE ARMY

5013196

SCALE 4/1 LINT WT .0073LB

1 RMH

PHYSICAL PROPERTIES		TOLERANCES ON DECIMALS		ORIGINAL DATE OF DRAWING	
TEMP		ANGLES $\pm 1^\circ$	FRACTIONS $\pm 1/64$	1 MAY 28	
TEMP		MATERIAL: STEEL, SPEC ASTM-A108:COMP 1015		DRAWN BY: A.H.G.	CHECKED BY: M.E.K.
EL 2	C7790353 45AP M1A1	THRU 1025		TRACED BY: R.P.R.	CHECKED BY: J.W.D.
PA	SEE ENGRG RECORDS	HEAT TREATMENT		ENGINEERED BY: J.E.S.	ENGINEERED BY: J.E.S.
SH		APPLICATION		SUBMITTED BY: J.E.S.	SUBMITTED BY: J.E.S.
SH		DO NOT APPLY PART NO.		APPROVED BY ORDER OF THE CHIEF OF ORDNANCE	APPROVED BY ORDER OF THE CHIEF OF ORDNANCE
SH		FINAL PROTECTIVE FINISH: SEE NOTE 3		LT COL J.E.S.	LT COL J.E.S.



NOTES:
1 FINISH 125/ ALL OVER UNLESS

- OTHERWISE SPECIFIED.
2. ALL EDGES SHALL BE BROKEN .005
+ .010 UNLESS OTHERWISE SPECIFIED
3. A STEEL, CMPSN 1015 THRU 1020, CR,
NO 1 TEMPER PER QU-S-699 OR
STEEL, CMPSN 100 THRU 1020, ROCKWELL
B84 MIN HARDNESS, PER ASTM A108.
4. INVESTMENT CASTING: STEEL, CMPSN 4140, 4040,
PER MIL-S-32141
5. CLASSIFICATION AND INSPECTION OF
INVESTMENT CASTINGS SHALL BE IN
ACCORDANCE WITH CLASS 4A, GRADE C,
PER MIL-C-6021.
6. MIL-W-13855 APPLIES

[illegible][illegible]

SEARCHED	INDEXED	SERIALIZED	FILED
APR 21 1971	APR 21 1971	APR 21 1971	APR 21 1971
FBI - NEW YORK			

CODE IDENT NO. 19204




SEAT, FRONT

DEPT OF THE ARMY
FORT MONROE, VIRGINIA
FORT MONROE, VA. 23060

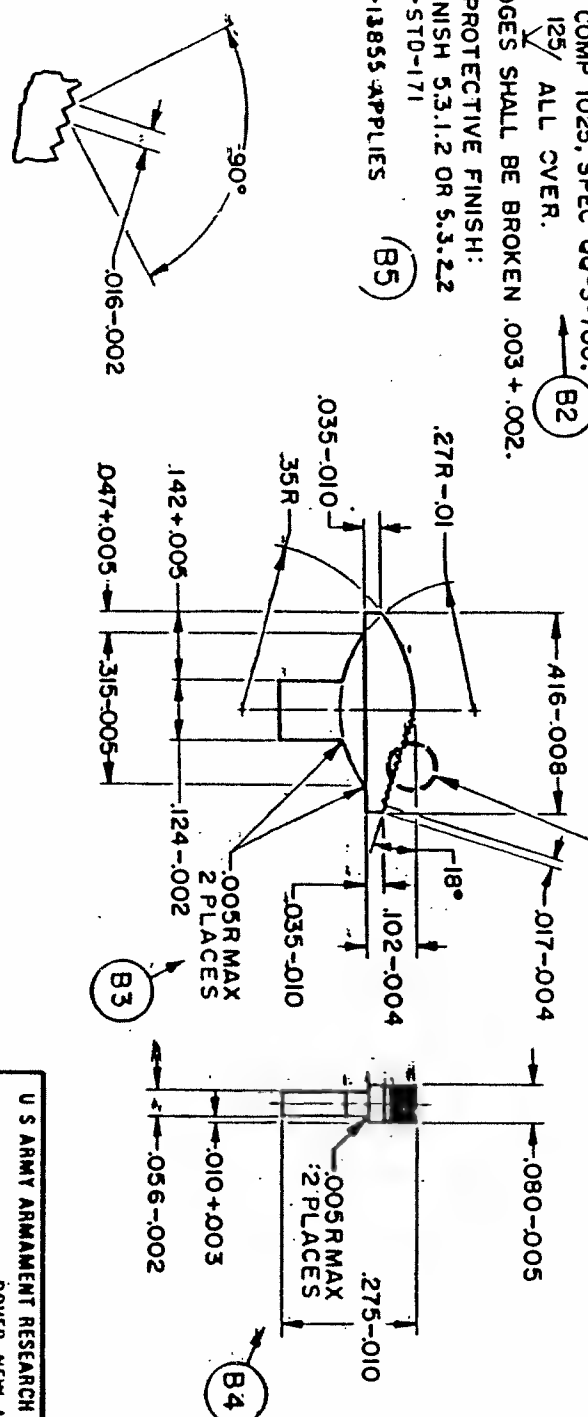
Q C7268346

FORM 1176
JAN 64

[illegible]

- NOTES:
1. STEEL, COMP 1015 THRU 1020, 
SPEC QQ-S-698 OR ASTM A108
OR
 2. FINISH \checkmark 125/ ALL OVER. 
 3. ALL EDGES SHALL BE BROKEN .003+ .002.
 4. FINAL PROTECTIVE FINISH:
USE FINISH 5.3.1.2 OR 5.3.2.2
OF MIL-STD-171
 5. MIL-W-13855 APPLIES 
- .27

SEE DETAIL A-7



DETAIL A
SCALE 10/1

PART NO. 5013197

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

BOOK SENT NO.

19200

SIGHT, FRONT

SPRINGFIELD ARMORY
SPRINGFIELD, MASS.

46

		PHYSICAL PRIORITIES	
		VP	
		TS	
		ELI	
		NA	
		BM	
C7790353 45APMIAL			
SEE ENGRG RECORDS			
WIRE ALIVE	USED ON		
APPLICATION			
DO NOT	APPLY PART NO.		

UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
TOLERANCES ON	
FRACTIONS	DECIMALS
—	3.01
	ANGLES
	2.1°
MATERIAL:	
SEE NOTE 1	
HEAT TREATMENT	
—	
FINAL PROTECTIVE FINISH	
SEE NOTE 4	

ORIGINAL DATE | MAY 28
OF DRAWING

DESCRIPTION	RSR	FOR	DATE	BY
TRACED	10/1/1	SUBJECT	10/1/1	10/1/1
SUMMITED				
J.A. Houghton				

APPROVED BY SIGNATURE OF THE
CHIEF OF DEPARTMENT

10/1/1

W.S.P.

AND COMPS

SIGHT, FRONT

ORIGINAL DESIGN ACTIVITY

FSCM NO. 19205

SPRINGFIELD ARMOY
SPRINGFIELD, MASS.
5013197

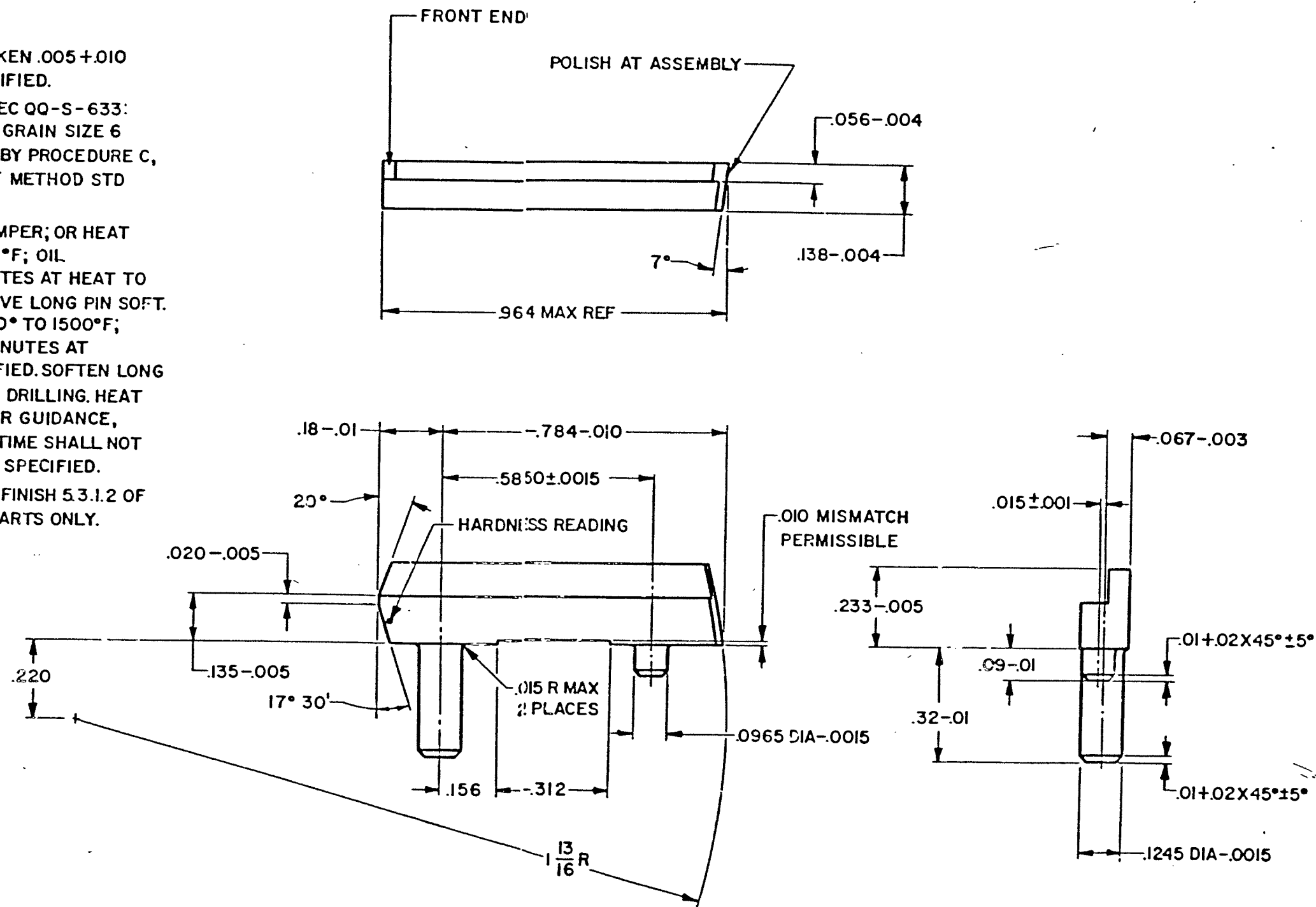
IN THE USE OF THIS DRAWING, THE USER ASSUMES ALL RESPONSIBILITY FOR THE ACCURACY OF THE DATA IS NOT TO BE ASSIGNED BY IMPLICATION OR OTHERWISE TO THE DRAWING OR THE USER. THE USER IS ADVISED THAT THE DRAWING IS NOT TO BE USED FOR ANY OTHER PURPOSES THAN FOR THE PURPOSES FOR WHICH IT WAS DESIGNED. THE USER IS ADVISED THAT THE DRAWING IS NOT TO BE USED FOR ANY OTHER PURPOSES THAN FOR THE PURPOSES FOR WHICH IT WAS DESIGNED.

9	4 AUG 53
A	REDRAWN AND REVISED WAS B SIZE,
	SEE EO SA 26316

47

NOTES:

1. FINISH $\sqrt{125}$
2. ALL EDGES SHALL BE BROKEN .005 +.010 UNLESS OTHERWISE SPECIFIED.
3. MATERIAL: STEEL, FED. SPEC QQ-S-633: C1060, C1070, AUSTENITIC GRAIN SIZE 6 OR FINER AS DETERMINED BY PROCEDURE C, METHOD 311 OF FED. TEST METHOD STD NO. 151.
4. HEAT TREATMENT: AUSTEMPER; OR HEAT FRONT END 1450° TO 1500°F; OIL QUENCH. TEMPER 20 MINUTES AT HEAT TO HARDNESS SPECIFIED. LEAVE LONG PIN SOFT. ALTERNATE: HEAT AT 1450° TO 1500°F; OIL QUENCH. TEMPER 20 MINUTES AT HEAT TO HARDNESS SPECIFIED. SOFTEN LONG PIN ONLY, SUFFICIENT FOR DRILLING. HEAT TREATMENT METHOD IS FOR GUIDANCE, EXCEPT THAT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED.
5. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OF MIL-STD-171 FOR SPARE PARTS ONLY.



C6019024

CODE IDENT NO. 00000
ORD PART NO. 6019024

PHYSICAL PROPERTIES		TOLERANCES ON DECIMALS ±.010		ORIGINAL DATE OF DRAWING	
VP		45APM11A1		1 MAY 28	
TR	F7790428	NATL MATCH		DRAFTSMAN L.L.B.	CHECKER L.S.C.
EL 2	06508389	45APM11A1		TRACER R.O.R.	CHECKER C.S.L.
SA	SEE ENGRG RECORDS	SEE NOTE 3		ENGINEER P.S.L.	CHECKER M.W.T.

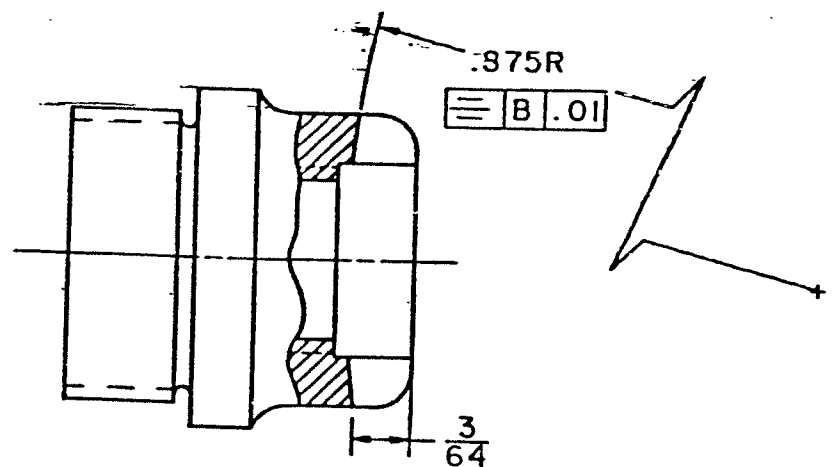
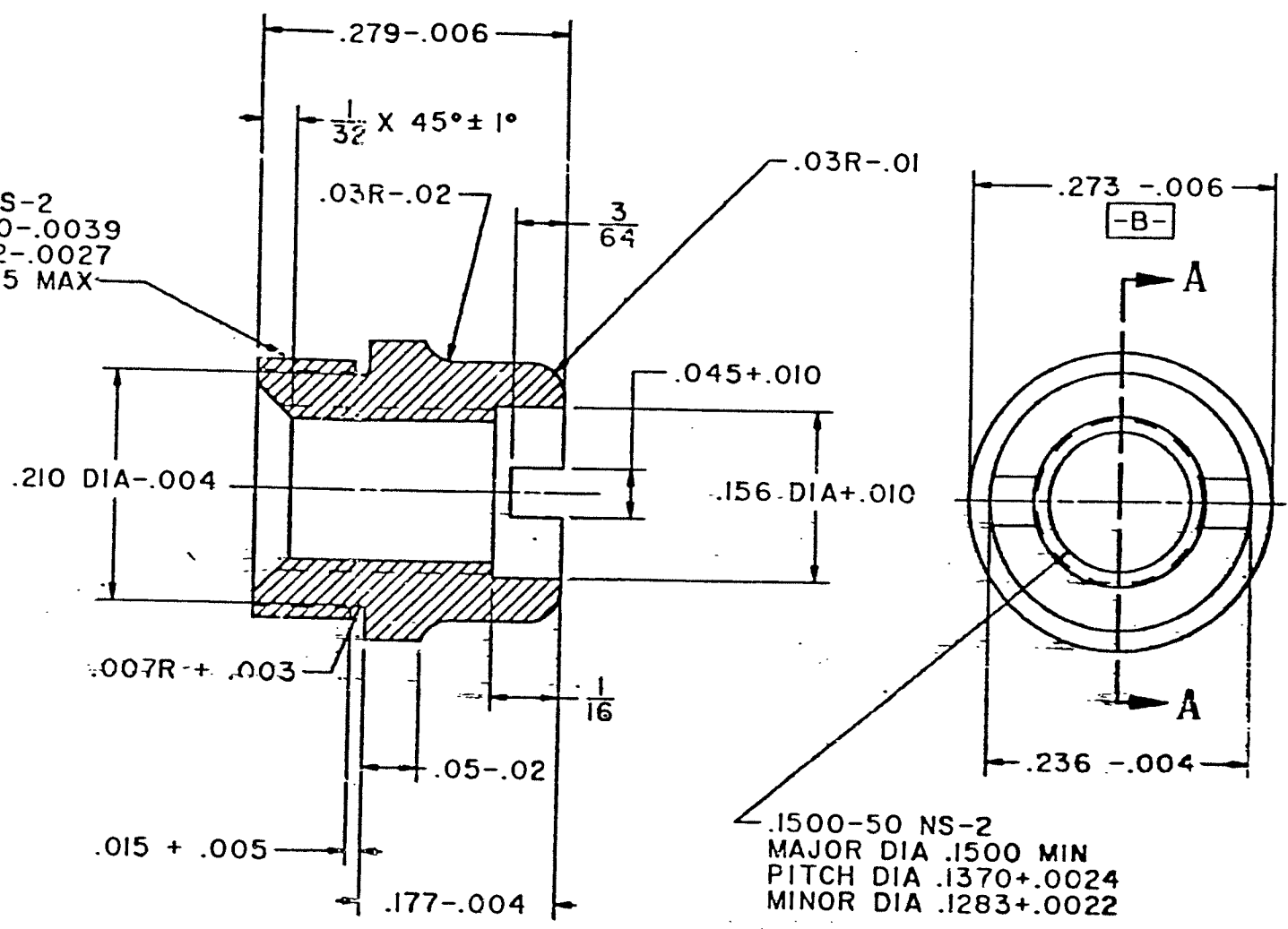
EJECTOR

SPRINGFIELD ARMORY
ORDNANCE CORPS
DEPT OF THE ARMY

- NOTES:
- 1. FINISH $\sqrt[125]{}$ ALL OVER.
 - 2. UNLESS OTHERWISE SPECIFIED, ALL INTERIOR CORNERS SHALL BE ROUNDED WITH FILLET RADII OF FROM .005 TO .015 INCH.
 - 3. STEEL, CARBON: SAE 1020, 1116, 1117 ASTM A576 OR ASTM A108.
 - 4. MIL-W-13855 APPLIES.
 - 5. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OF MIL-STD-171.

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE (YR MO DA)	APPROVED
	G	REDRAWN W/CHANGE NOR W4S2049/840719 (ECP W4S2067/841224)	870621	DRFT

.2360-60 NS-2
MAJOR DIA .2360-.0039
PITCH DIA .2252-.0027
MINOR DIA .2155 MAX



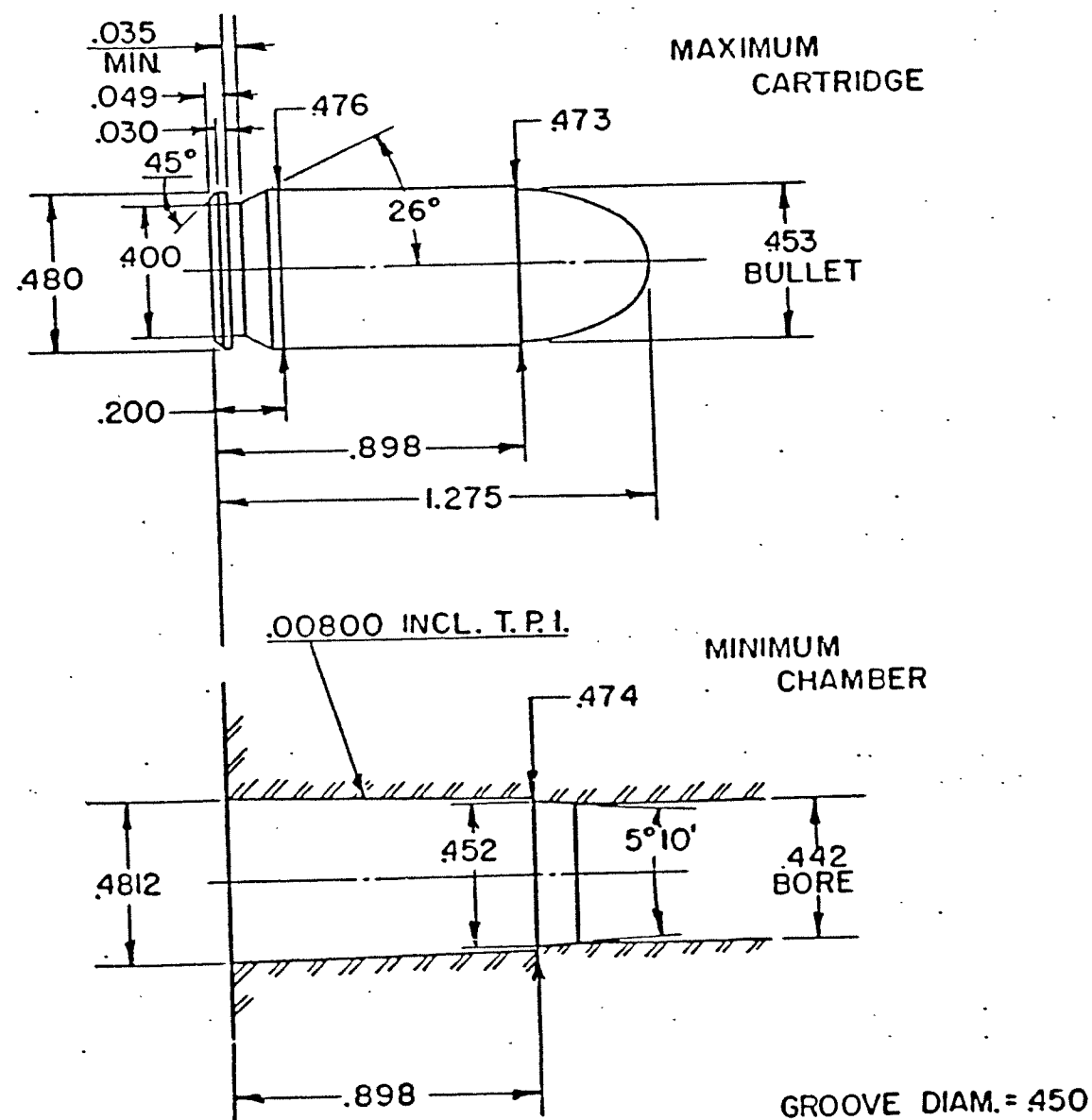
THIS DRAWING HAS BEEN GENERATED ON A CAD SYSTEM LOCATED AT ARDEC, PISCATAWAY, NEW JERSEY. ALL CHANGES MUST BE SUBMITTED VIA THIS SYSTEM.

ALTERNATIVE DESIGN

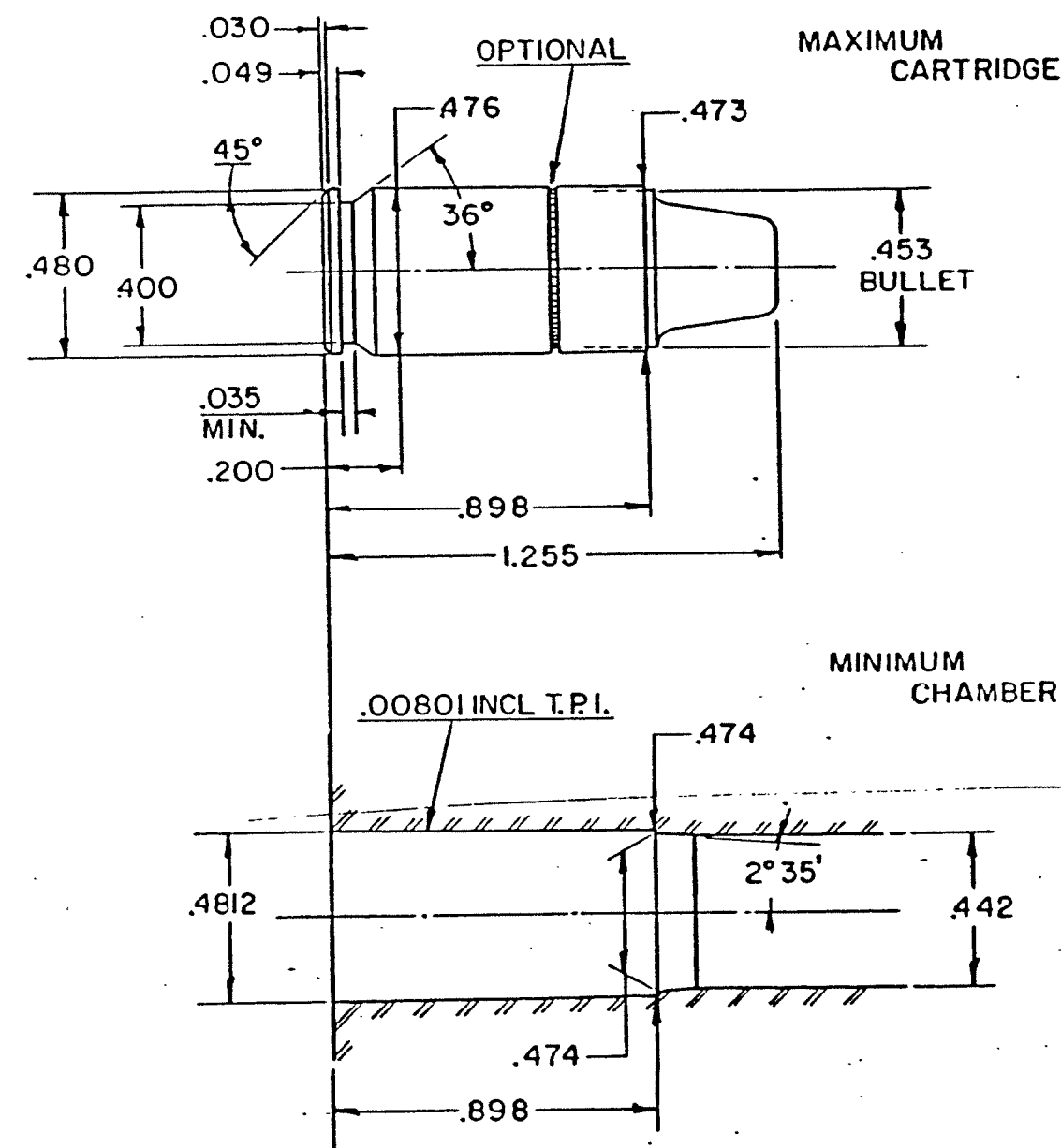
PART NO. 6019022

PMIC		DO NOT SCALE DRAWING		CONTRACT NUMBER		DEPT OF THE ARMY SPRINGFIELD ARMOY SPRINGFIELD, MA06	
MECHANICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CONTRACTOR		BUSHING, STOCK SCREW	
YP		TOLERANCES ON DECIMAL FRACTION		DRAWN BY F.C.L.		DATE (YR-MO-DA) 28-06-01	
TS		2 PL ±		CHECKER L.S.C.		ENGINEER H.E.S.	
EL2		3 PL ± .010		DRAWING APPROVAL V. A. LUUKKONEN		SIZE C	
RA		THIRD ANGLE PROJECTION		DESIGN APPROVAL S. C. SHULTZ		CAGE CODE 19205	
BH		MATERIAL ENGR		SCALE 10/1		UNIT WT. .002 LB	
RH		APPLICATION		SHEET 1 OF 1			
		D12006342 PISTOL, M15					
		F7790428 NATL MATCH					
		D6508389 PISTOL, M1911A1					
		NEXT ASSY USED ON					
		CADD REV - 263					

CARTRIDGE & CHAMBER
45 AUTO
APPROVED S.A.A.M.I. 12-3-64
CHAIRMAN TECHNICAL COMMITTEE 1-20-65
ISSUED S.A.A.M.I. 3-1-65



CARTRIDGE & CHAMBER
45 AUTO, MATCH, WAD CUTTER
APPROVED S.A.A.M.I. 7-1-65
CHAIRMAN TECHNICAL COMMITTEE 8-24-65
ISSUED S.A.A.M.I. 8-30-65



NOTE:
BREECH ON MOUTH

GROOVE DIAM. = 450
TWIST = 16" L.H.

REV.	DATE	REV. BY	APPROVED BY	DESCRIPTION	CHECKED BY	CAL. 45 AUTO
	11-27-64	J.W.		26° WAS 36° - REDRAWN	J.W.	
						S.A.A.M.I.
						TECHNICAL COMMITTEE MANUAL
						SECTION I - CHARACTERISTICS
						DRAWN _____ TRACED _____ CHECKED _____



REV.	DATE	REV. BY	APPROVED BY	DESCRIPTION	CHECKED BY	CAL. 45 AUTO, MATCH, WAD CUT
						S.A.A.M.I.
						TECHNICAL COMMITTEE MANUAL
						SECTION I - CHARACTERISTICS
						DRAWN _____ TRACED _____ CHECKED _____



30

2

SYM	DESIGNATION	DATE	APPROVAL
D	(SEE REPLACES REV & QTY CHANGES)	30 AUG 62	
C	SEE SO NO. 8417000		
B	SEE SO NO. 8417000		
A	SEE SO NO. 8417000		

1. FINISH ∇ EXCEPT AS NOTED.

2. ALL EDGES SHALL BE BROKEN .005+.010 UNLESS OTHERWISE SPECIFIED.

3. MATERIAL: STEEL, CMPSN 4140 OR 8650, ASTM A322 OR A331.

AUSTENITIC GRAIN SIZE 5-8

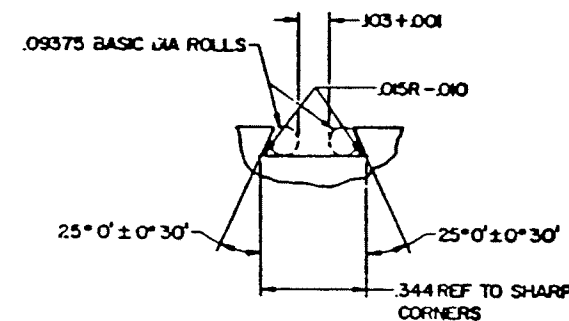
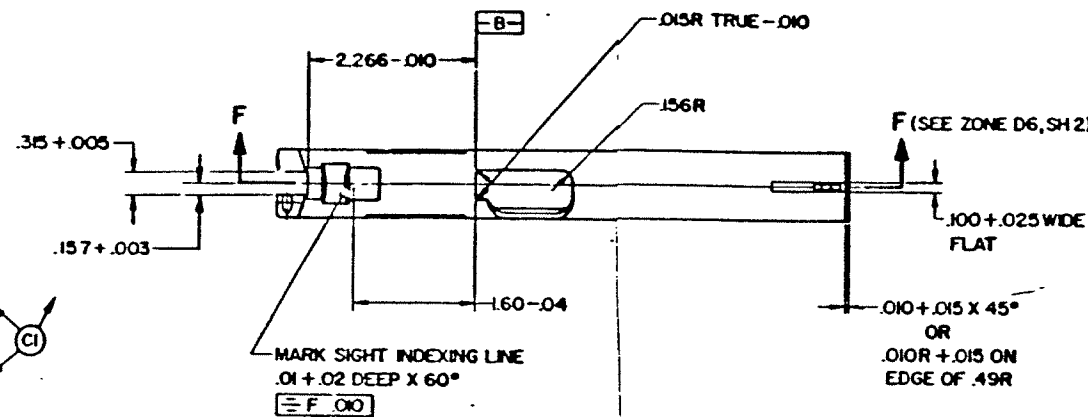
4. HEAT TREATMENT: AUSTEMPER AT 700°F FOR 30 MINUTES FROM 1550°F TO ROCKWELL SPECIFIED. THE USE OF EQUIVALENT ROCKWELL D-SCALE READINGS IS AUTHORIZED. HEAT TREATMENT METHOD IS FOR GUIDANCE EXCEPT THAT TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED.

5. FOR IDENTIFICATION MARKINGS SEE DWG C779436.

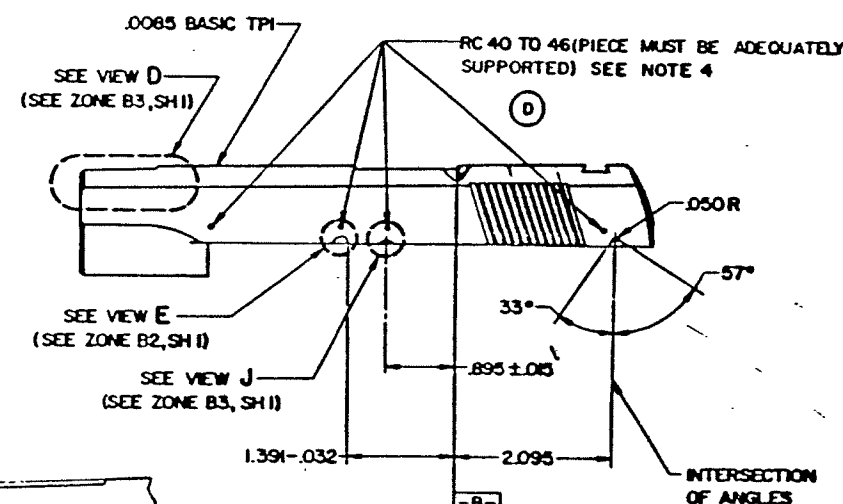
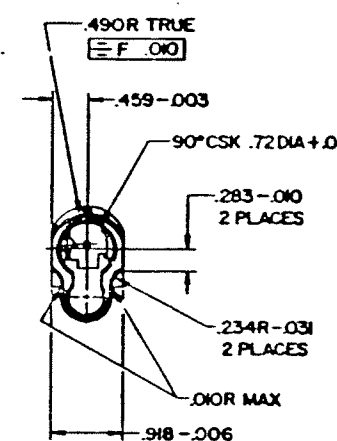
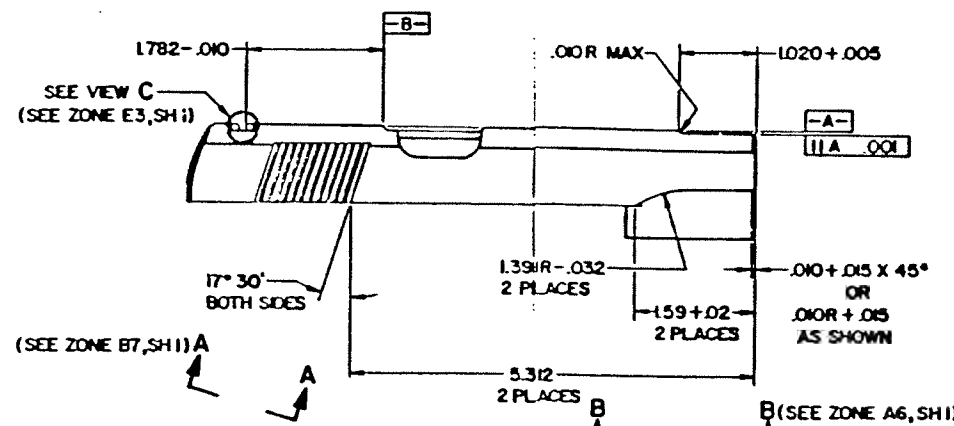
6. THE DIRECTION OF LAY ON THE BREACH FACE MUST BE PARALLEL TO THE BOUNDARY LINE REPRESENTING THE SURFACE TO WHICH THE FINISH SYMBOL APPLIES.

7. APPLY OIL PER VV-L-800.

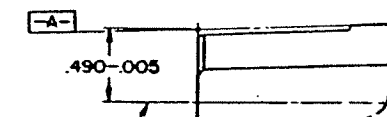
8. MIL-W-13855 APPLIES.



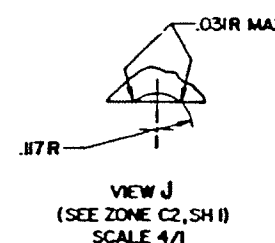
VIEW C
(SEE ZONE C6, SH1)
SCALE 4/1



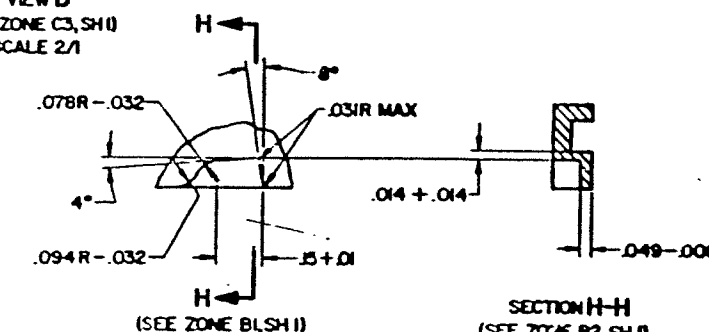
SEE VIEW E
(SEE ZONE B2, SH1)
SEE VIEW J
(SEE ZONE B3, SH1)



VIEW D
(SEE ZONE C3, SH1)
SCALE 2/1

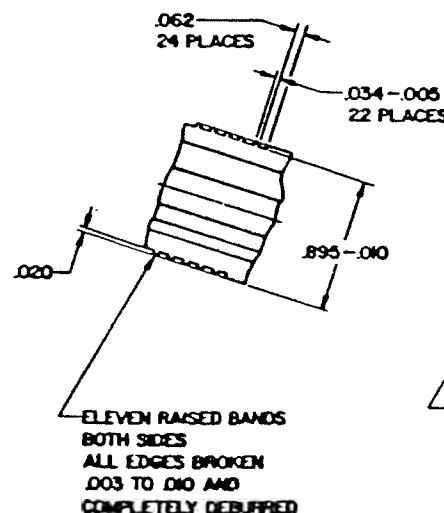


VIEW J
(SEE ZONE C2, SH1)
SCALE 4/1

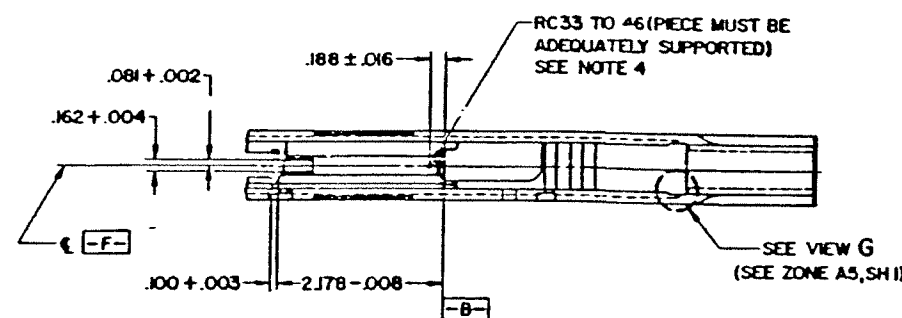


VIEW E
(SEE ZONE C2, SH1)
SCALE 4/1

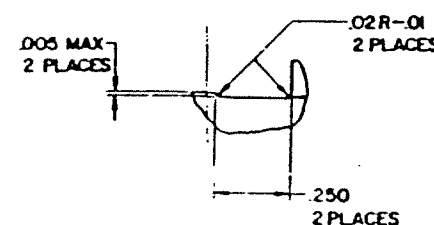
SECTION H-H
(SEE ZONE B2, SH1)
SCALE 4/1



VIEW A-A
(SEE ZONE C6, SH1)
SCALE 2/1

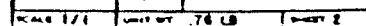


VIEW B-B
(SEE ZONE C5, SH1)



VIEW G
(SEE ZONE B5, SH1)
SCALE 4/1

MECHANICAL PROPERTIES				ORIGINAL DATE OF DRAWING				PART NO. 779435			
TP	D779435	ASAP, MPMAL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	30 AUG 62	DEPT OF THE ARMY	ROCK ISLAND ARSENAL, ROCK ISLAND, ILL., 61204	SLIDE	19204	F	779435	SCALE 4/1
TS		MATL MATCH	TOLERANCES ON DIMENSIONS: DECIMALS ±.000 FRACTIONS ±.001 ANGLES ± 1°	TRACER	ENGINEER	ENGINEER					
EL 2			SEE NOTE 3								
RA		HEAT TREAT	HEAT TREATMENT								
BM		APPLICATION	FINAL PROTECTIVE FINISH								
RM		APPLY PART NO	SEE NOTE 5								
		AS SPECIFIED	SEE NOTE 7								



NOTE:

1. MATERIAL:

A. WHEN FABRICATED FROM

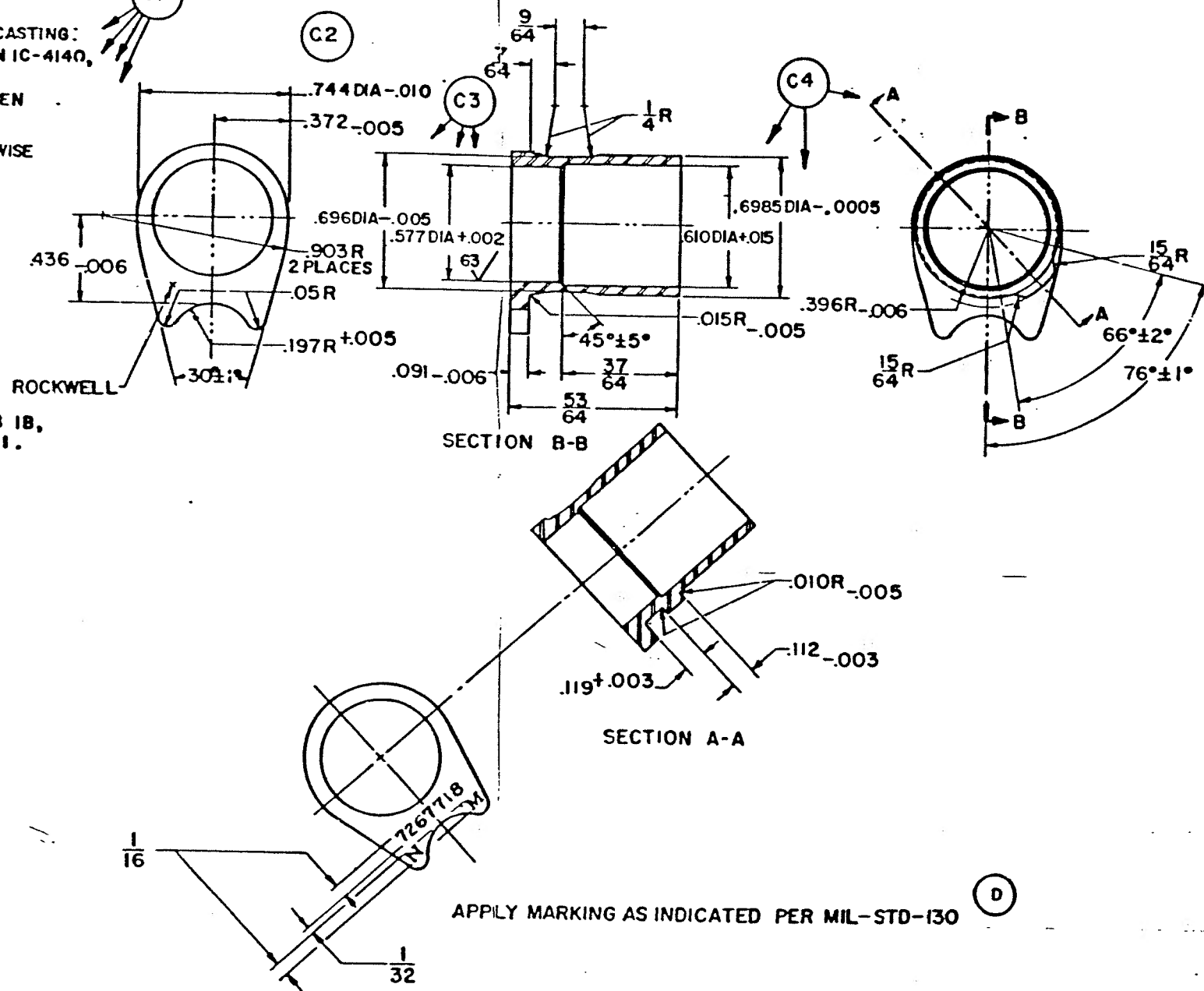
WROUGHT MATERIAL: STEEL,
CMPSN 1060 THRU 1080, SPEC QQ-S-631,
OR STEEL, CMPSN 4140, SPEC QQ-S-624.
AUSTENITIC GRAIN SIZE 6
OR FINER

B. WHEN FABRICATED FROM CASTING:

PRECISION CASTING, CMPSN IC-4140,
SPEC ML-S-22141.

2. ALL EDGES SHALL BE BROKEN
.005 ± .010.3. FINISH ¹²⁵ EXCEPT AS OTHERWISE
SPECIFIED.4. HEAT TREATMENT: HEAT
AT 1525° TO 1575° F. OIL
QUENCH. TEMPER TO
HARDNESS SPECIFIED.
HEAT TREATMENT METHOD
IS FOR GUIDANCE.5. LUBRICATING OIL,
SPEC VV-L-800.6. CASTING SHALL BE
CLASSIFIED AND INSPECTED
IN ACCORDANCE WITH CLASS 1B,
GRADE B, SPEC MIL-C-6021.

7. MIL-W-13855 APPLIES.



APPLY MARKING AS INDICATED PER MIL-STD-130

CODE IDENT
NO. 19204

NOTICE: THIS DRAWING SHALL NOT BE USED OR
REPRODUCED EITHER WHOLLY OR IN PART EXCEPT
WHEN AUTHORIZED IN CONNECTION WITH
UNITED STATES GOVERNMENT PROCUREMENT.

PART NO. 7267718

PHYSICAL PROPERTIES	
TP	
TS	
ELI	
RA	
SH	
HN	055-60

TOLERANCES ON DECIMALS ± .010 FRACTIONS ± .010	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
APPLIES	
MATERIAL	SEE NOTE
HEAT TREATMENT	SEE NOTE 4
FINAL PROTECTIVE FINISH	SEE NOTE 5

ORIGINAL DATE OF DRAWING	4 FEB 55
DRAFTSMAN	YES
TRACER	YES
ENGINEER	YES
SUBMITTED	YES
APPROVED BY ORDER OF THE CHIEF OF ORDNANCE	YES

BUSHING,
BARREL

DEPT OF THE ARMY
ROCK ISLAND ARSENAL
ROCK ISLAND, ILL. 61201

DWG
SIZE
7267718

C7267718

C7267718

THIS DRAWING IS THE PROPERTY OF THE GOVERNMENT AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM THE GOVERNMENT. THE GOVERNMENT MAKES NO WARRANTY, EXPRESS OR IMPLIED, FOR THE USE OF THIS DRAWING FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS DESIGNED. THE GOVERNMENT WILL NOT BE RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY, OR FOR ANY LOSS OF PROFITS, BUSINESS, OR REVENUE, OR FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, ARISING OUT OF THE USE OF THIS DRAWING.

NOTES:
1. THE COMPONENTS OF THIS ASSEMBLY ARE A MATCHED SET AND SHALL NOT BE SEPARATED FOR USE INDIVIDUALLY IN WEAPONS.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVA
A	(1-3) SEE TO RJA-14180	5-27-67	<i>[Signature]</i>
B	(2) SEE EPR HGR 50405	10 FEB 75	<i>[Signature]</i>
C	NOR W35207 63-07-15	25-10-21	<i>[Signature]</i>
D	NOR W452049/840719 (ECP W452067/841224)	870621	<i>[Signature]</i>
E	ERR Z9Z1290AW ECPG853076/880802	901030	<i>[Signature]</i>
F	NOR G2S3065/92-08-07	92-10-05	<i>[Signature]</i>

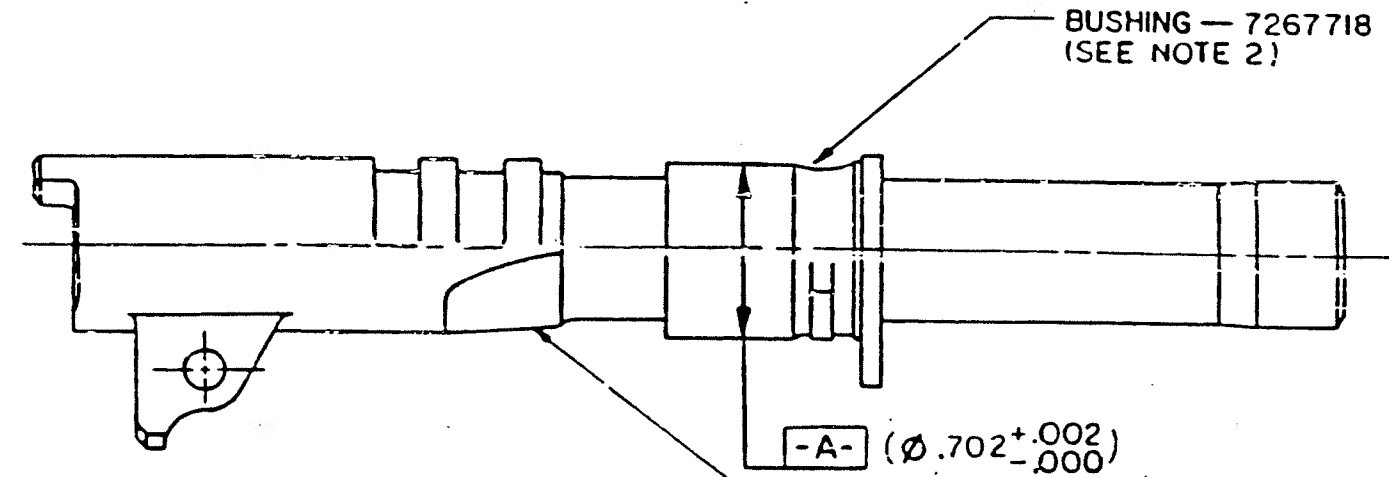
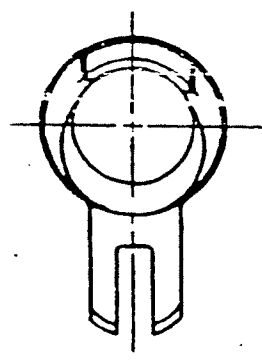
53

A1

2 REMOVE MATERIAL FROM INTERIOR OF BUSHING AS NECESSARY TO ACHIEVE A SLIDING FIT (.0002 TO .0005 CLEARANCE) WITH THE MUZZLE END OF THE BARREL. SURFACE FINISH ON THIS INTERNAL BEARING SURFACE SHALL NOT EXCEED 32/. BORE CREATED BY THIS OPERATION SHALL MEET THE FOLLOWING REQUIREMENTS:

Ø	.0005
Ø	.001
A	Ø

3 MIL-W-13955 APPLIES



A2

BARREL — 7791414 A3

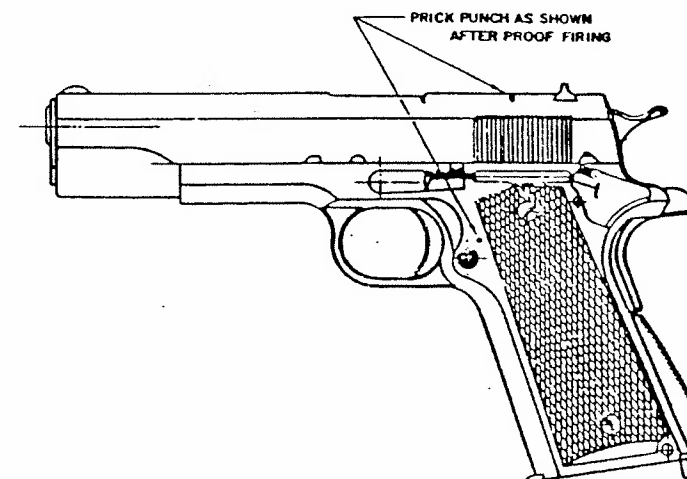
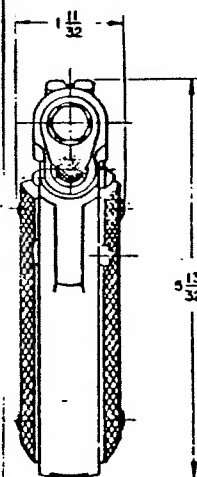
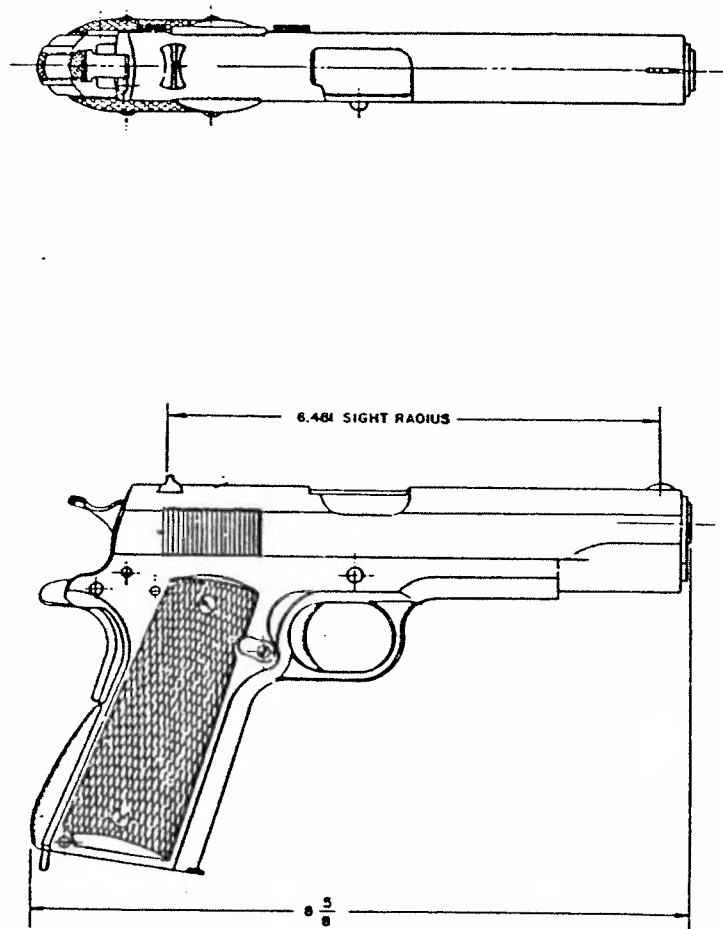
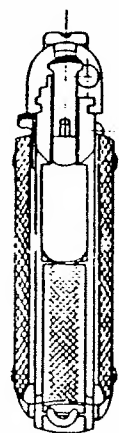
CURRENT DESIGN ACTIVITY CASE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL NEW JERSEY 07806 5000

SEE PL-7791469 3

PART NO. 7791469

MECHANICAL PROPERTIES		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING 23 OCT 62		DEPT OF THE ARMY SPRINGFIELD ARMORY SPRINGFIELD, MASS	
YP	F7791205	PISTOL:		DRAWNMAN		CHECKER	
TS		MISHIAI NM		TRACE		CHECKER RSW	
EL 2				ENGINEER		ENGINEER	
RA				SUBMITTER		SUBMITTER	
BM		NEXT ASSY	USED ON	HEAT TREATMENT		CAGE CODE	
RM		APPLICATION		FINAL PROTECTIVE FINISH		DWG SIZE	
		DO NOT	APPLY PART NO	APPROVED BY ORDER OF THE CHIEF OF ORDNANCE		19205 C 7791469	
				1.1 G2A ORD CORPS		SCALE 2/1 UNIT WT .22 LB SHEET 1 OF 1	

54



F7265655

A	B	C	D	E
				F7265655

SEE PL 7265633

SEE FILE 765655		TOILET OR OTHER SPECIAL EQUIPMENT USE OR USE OF TOLERANCES OR DISCRETS CLOTHES MATERIAL TREAT TREATMENT A PRELIMINARY DO NOT APPLY PART NO. FINAL PROTECTIVE DESIGN		ORIGINAL DATE OF CHARTER REFERENCE 11 MAR 60 12 MAR 60 13 MAR 60 14 MAR 60 15 MAR 60 16 MAR 60 17 MAR 60 18 MAR 60 19 MAR 60 20 MAR 60 21 MAR 60 22 MAR 60 23 MAR 60 24 MAR 60 25 MAR 60 26 MAR 60 27 MAR 60 28 MAR 60 29 MAR 60 30 MAR 60 31 MAR 60 1 APR 60 2 APR 60 3 APR 60 4 APR 60 5 APR 60 6 APR 60 7 APR 60 8 APR 60 9 APR 60 10 APR 60 11 APR 60 12 APR 60 13 APR 60 14 APR 60 15 APR 60 16 APR 60 17 APR 60 18 APR 60 19 APR 60 20 APR 60 21 APR 60 22 APR 60 23 APR 60 24 APR 60 25 APR 60 26 APR 60 27 APR 60 28 APR 60 29 APR 60 30 APR 60 1 MAY 60 2 MAY 60 3 MAY 60 4 MAY 60 5 MAY 60 6 MAY 60 7 MAY 60 8 MAY 60 9 MAY 60 10 MAY 60 11 MAY 60 12 MAY 60 13 MAY 60 14 MAY 60 15 MAY 60 16 MAY 60 17 MAY 60 18 MAY 60 19 MAY 60 20 MAY 60 21 MAY 60 22 MAY 60 23 MAY 60 24 MAY 60 25 MAY 60 26 MAY 60 27 MAY 60 28 MAY 60 29 MAY 60 30 MAY 60 31 MAY 60 1 JUN 60 2 JUN 60 3 JUN 60 4 JUN 60 5 JUN 60 6 JUN 60 7 JUN 60 8 JUN 60 9 JUN 60 10 JUN 60 11 JUN 60 12 JUN 60 13 JUN 60 14 JUN 60 15 JUN 60 16 JUN 60 17 JUN 60 18 JUN 60 19 JUN 60 20 JUN 60 21 JUN 60 22 JUN 60 23 JUN 60 24 JUN 60 25 JUN 60 26 JUN 60 27 JUN 60 28 JUN 60 29 JUN 60 30 JUN 60 1 JUL 60 2 JUL 60 3 JUL 60 4 JUL 60 5 JUL 60 6 JUL 60 7 JUL 60 8 JUL 60 9 JUL 60 10 JUL 60 11 JUL 60 12 JUL 60 13 JUL 60 14 JUL 60 15 JUL 60 16 JUL 60 17 JUL 60 18 JUL 60 19 JUL 60 20 JUL 60 21 JUL 60 22 JUL 60 23 JUL 60 24 JUL 60 25 JUL 60 26 JUL 60 27 JUL 60 28 JUL 60 29 JUL 60 30 JUL 60 31 JUL 60 1 AUG 60 2 AUG 60 3 AUG 60 4 AUG 60 5 AUG 60 6 AUG 60 7 AUG 60 8 AUG 60 9 AUG 60 10 AUG 60 11 AUG 60 12 AUG 60 13 AUG 60 14 AUG 60 15 AUG 60 16 AUG 60 17 AUG 60 18 AUG 60 19 AUG 60 20 AUG 60 21 AUG 60 22 AUG 60 23 AUG 60 24 AUG 60 25 AUG 60 26 AUG 60 27 AUG 60 28 AUG 60 29 AUG 60 30 AUG 60 31 AUG 60 1 SEP 60 2 SEP 60 3 SEP 60 4 SEP 60 5 SEP 60 6 SEP 60 7 SEP 60 8 SEP 60 9 SEP 60 10 SEP 60 11 SEP 60 12 SEP 60 13 SEP 60 14 SEP 60 15 SEP 60 16 SEP 60 17 SEP 60 18 SEP 60 19 SEP 60 20 SEP 60 21 SEP 60 22 SEP 60 23 SEP 60 24 SEP 60 25 SEP 60 26 SEP 60 27 SEP 60 28 SEP 60 29 SEP 60 30 SEP 60 1 OCT 60 2 OCT 60 3 OCT 60 4 OCT 60 5 OCT 60 6 OCT 60 7 OCT 60 8 OCT 60 9 OCT 60 10 OCT 60 11 OCT 60 12 OCT 60 13 OCT 60 14 OCT 60 15 OCT 60 16 OCT 60 17 OCT 60 18 OCT 60 19 OCT 60 20 OCT 60 21 OCT 60 22 OCT 60 23 OCT 60 24 OCT 60 25 OCT 60 26 OCT 60 27 OCT 60 28 OCT 60 29 OCT 60 30 OCT 60 31 OCT 60 1 NOV 60 2 NOV 60 3 NOV 60 4 NOV 60 5 NOV 60 6 NOV 60 7 NOV 60 8 NOV 60 9 NOV 60 10 NOV 60 11 NOV 60 12 NOV 60 13 NOV 60 14 NOV 60 15 NOV 60 16 NOV 60 17 NOV 60 18 NOV 60 19 NOV 60 20 NOV 60 21 NOV 60 22 NOV 60 23 NOV 60 24 NOV 60 25 NOV 60 26 NOV 60 27 NOV 60 28 NOV 60 29 NOV 60 30 NOV 60 1 DEC 60 2 DEC 60 3 DEC 60 4 DEC 60 5 DEC 60 6 DEC 60 7 DEC 60 8 DEC 60 9 DEC 60 10 DEC 60 11 DEC 60 12 DEC 60 13 DEC 60 14 DEC 60 15 DEC 60 16 DEC 60 17 DEC 60 18 DEC 60 19 DEC 60 20 DEC 60 21 DEC 60 22 DEC 60 23 DEC 60 24 DEC 60 25 DEC 60 26 DEC 60 27 DEC 60 28 DEC 60 29 DEC 60 30 DEC 60 31 DEC 60	PISTOL, AUTOMATIC, CAL 45, M1911A1 (EXTERIOR VIEWS)	DEPT OF THE ARMY U.S. ARMY WEAPONS COMMAND ROCK ISLAND, ILL. 61201	7265655
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